

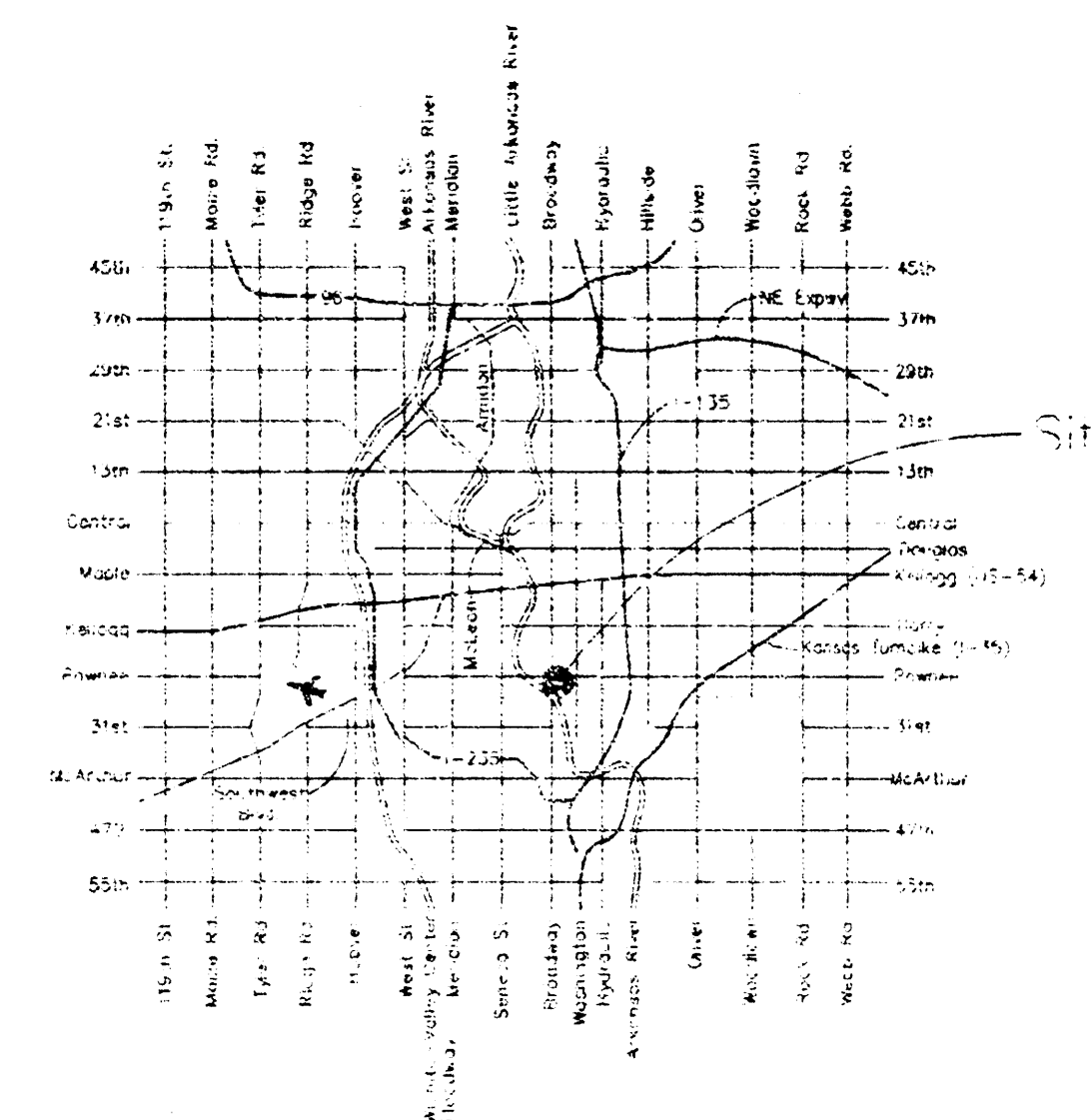
*STORM SEWER TO SERVE
Pawnee and Broadway
Lot 6, Block A Replat of Kincaid Park
1508 PPS (607861)
CITY OF WICHITA, KANSAS
Jim Armour, P.E., Acting City Engineer*

<u>INDEX OF SHEETS</u>	
1	Cover Sheet

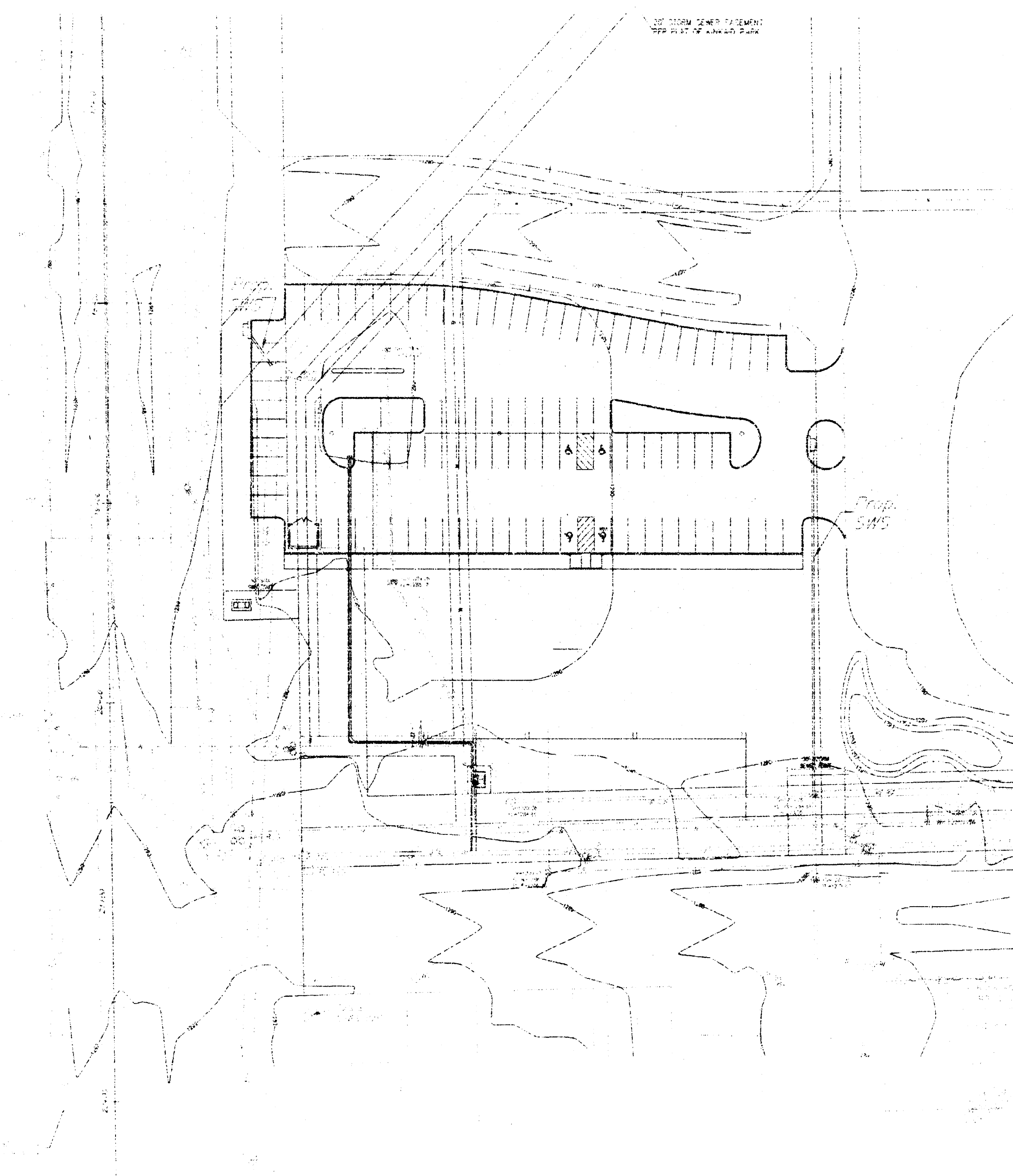
- INDEX OF SHEETS
- | | |
|---|-------------------------|
| 1 | Cover Sheet |
| 2 | Plan and Profile Sheets |
| 3 | Detail |

GENERAL NOTES

1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours and to any excavation, as follows:
- Kansas One-Call 866-244-4669
- The Contractor must notify the following in case of an emergency:
- | | |
|---------------|--------------|
| Cablevision | 202-244-4669 |
| or | 202-244-4669 |
| Wester Energy | 866-244-4669 |
| | 202-244-4669 |
- Southwestern Bell Telephone Company 1-800-347-7271
- City of Wichita Water Department 202-244-4669
- City of Wichita Sewer Department 202-244-4669
- Kansas Gas Service 202-244-4669
- or 202-244-4669
2. Exist, utilities and their locations, as shown on the plans, represent the best information available for a project. Location information has been obtained from the various utility companies and is either from existing record drawings or company-provided field work. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
3. The Contractor to verify utility locations prior to construction of this project.
4. Utility service and installation shall be coordinated with the respective utility owners. Contacts are:
- | | | |
|------------------------|----------------|--------------|
| Kansas Gas Service | James Stoltz | 951-5112 |
| Wester Energy | Russ Entwistle | 202-244-4669 |
| Wichita Water | David Bryant | 202-244-4669 |
| | Steve Palmer | 202-244-4669 |
| Southwestern Bell | Jim Tein | 866-244-4669 |
| Multimedia Cablevision | Mark Anaya | 202-244-4669 |
5. All lawn/lawn areas disturbed by construction or proposed improvements shall be restored with seed. All seeding work shall be in accordance with the City of Wichita standard specifications and the City of Wichita administrative regulation No. AR28 which governs cleaning and riprapment following construction. All costs for this work shall be secondary to the lump sum price bid for "Site Restoration."
6. Traffic affected by the construction of this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices.
7. All commercial signs to be moved by others prior to construction.
- Properties within the project may have underground irrigation systems (lawn sprinklers) which conflict with the 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 equipment improvements shall be coordinated with the property owner. Portions of underground irrigation systems not in conflict with construction shall be protected from damage and shall remain in place. All work related to underground irrigation/sprinklers shall be subsidiary to Site Restoration.
9. Cuts made to paved surfaces on public property will be repaired by the City's contractor and charged against the owner's applicable Unit rate. Prices are available from the City at 202-244-4669. A surcharge may be applicable. Call 202-244-4669 for details. Repair costs to be paid prior to release of water. Service if water service is affected.



LOCATION MAP



APPROVED AS NOTED

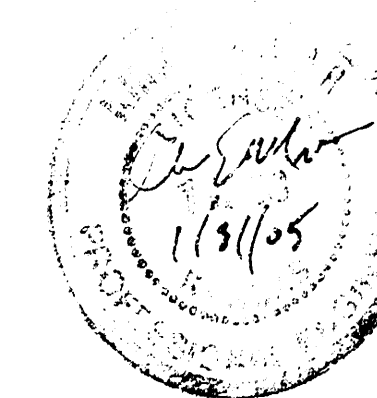
VRH 2/1/05

City Engineer's Office

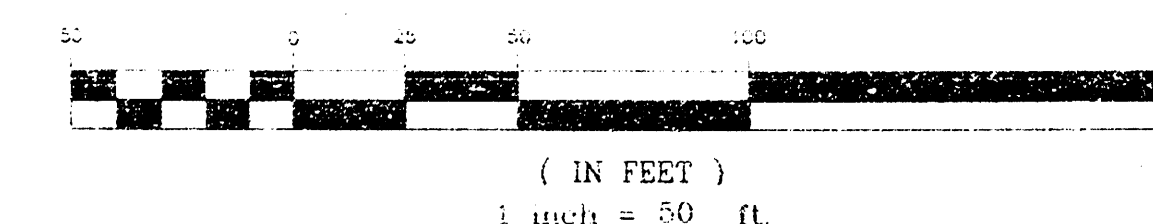
NOTE: INSPECTIONS

Installation, inspection and testing for this project is to be conducted by a Licensed Consulting Engineering firm under contract with the County Engineer. Said inspection is to be performed by the City of Mendota Standard construction engineering practices as outlined in the Standard Specifications for Highway Construction performed in dedicated easements of public right-of-way by the Contractor without first inspection nor shall any work be commenced without written authorization by the City Engineer. All Specifications and Materials shall comply with the City of Adams Specifications and standards of the City and standards of the City Engineer's Office.

AS-BUILT
3/15/05
D. K. E. Miller
~~Long Street~~
Speed



GRAPHIC SCALE

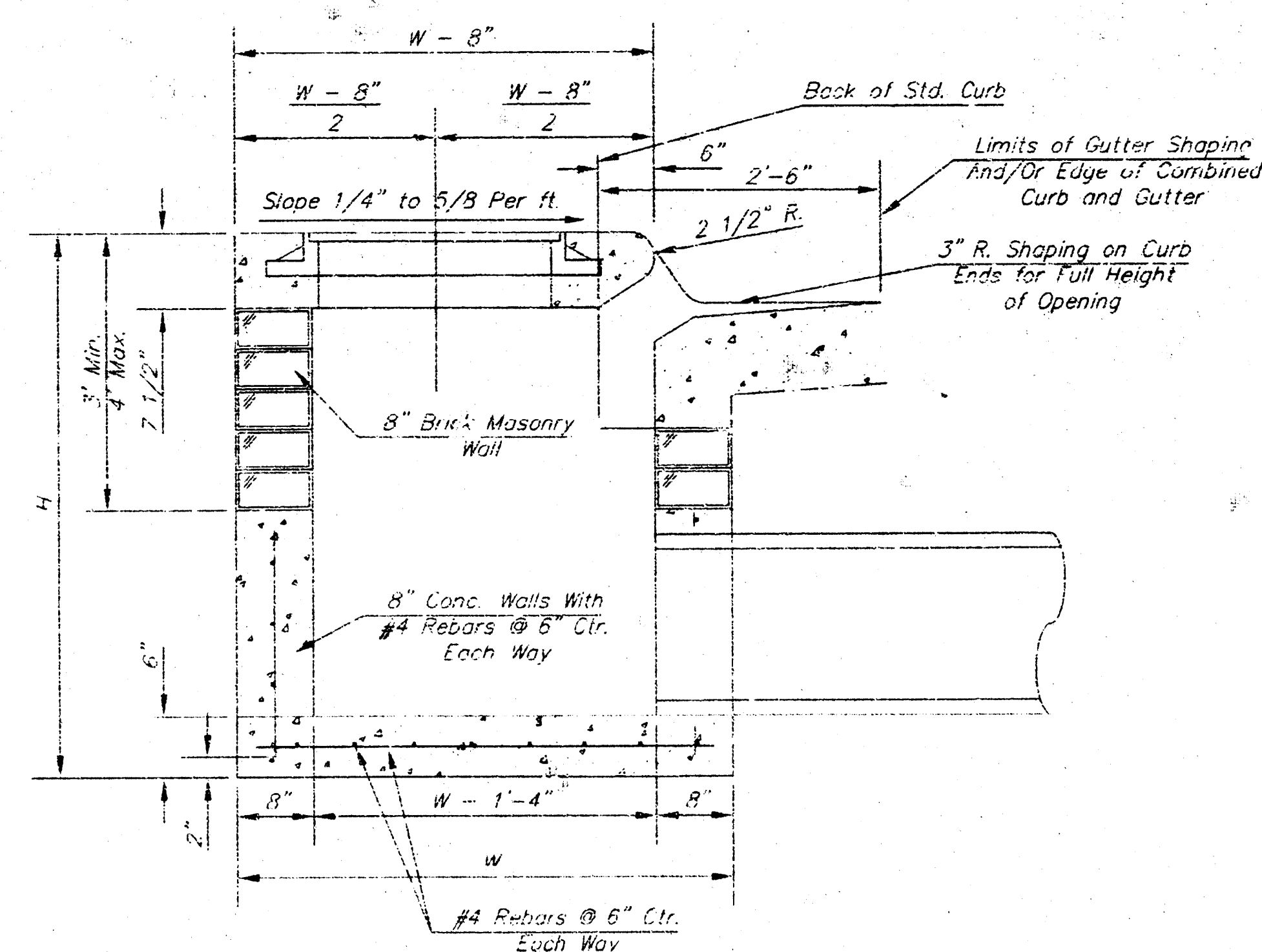


Handwritten:
"1" Chained on Top of Core
At Corner of Main & Broadway
At Ramp Facing south
Elevation = 95.40 (City Datum)

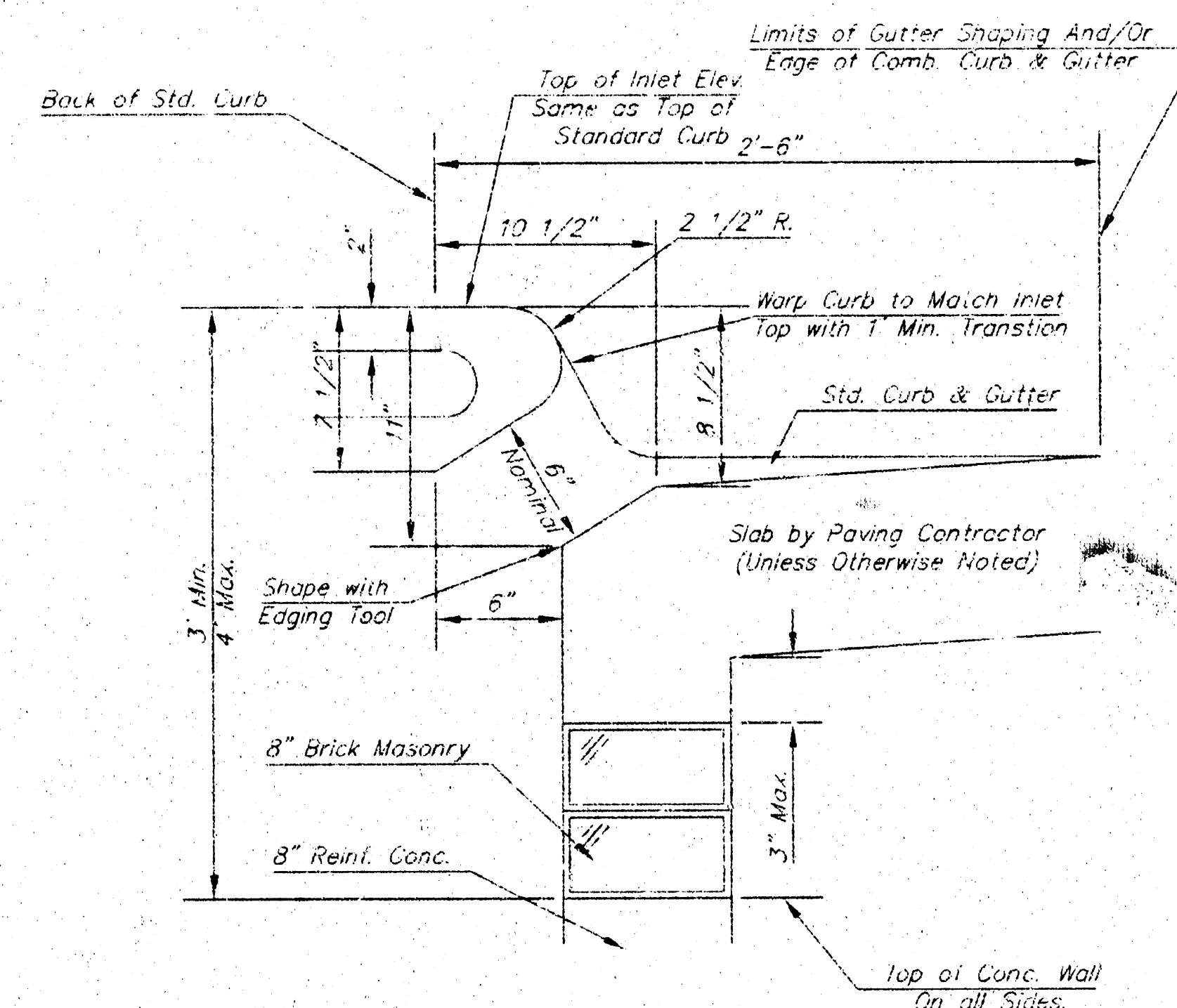
kemiller
engineering

516 S. Market.
Wichita, KS 67202

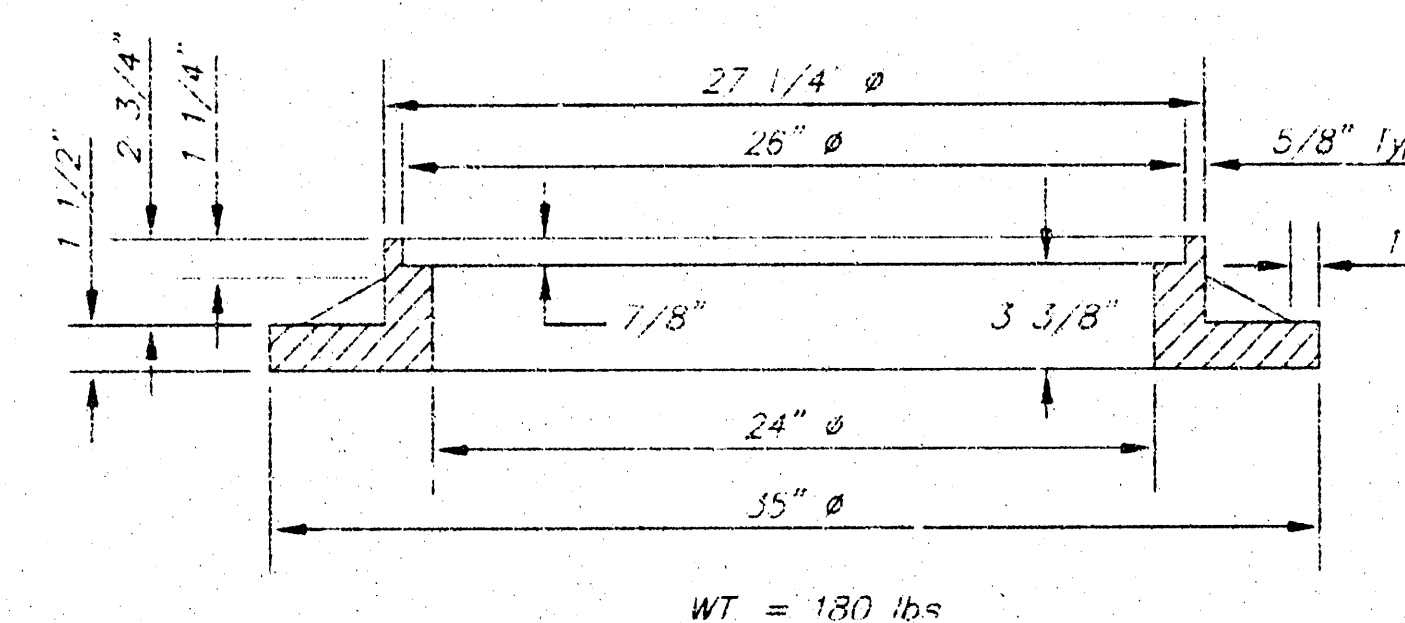
316/264-0242



SECTION A-A

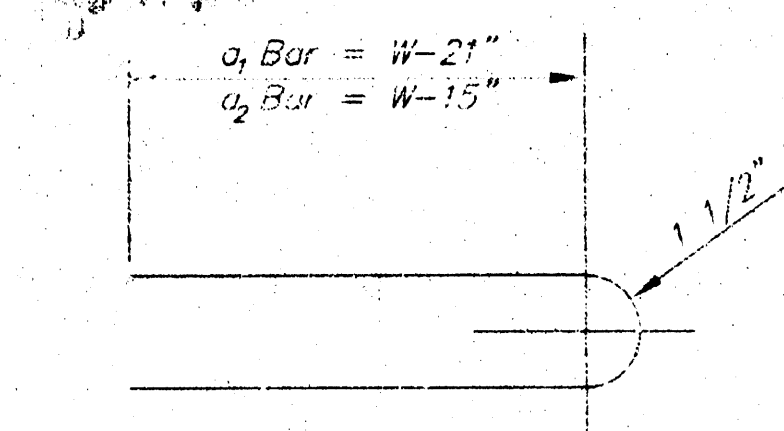


SECTION B-B



MANHOLE RING AND COVER

*See City of Wichita Standard Manhole Ring and Cover Detail Sheet for Cover Details to Be Used With Inlet Frame.



BENDING DIAGRAM

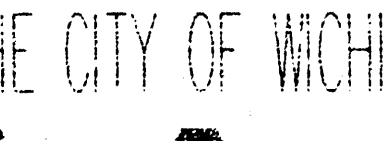
STEEL SCHEDULE

Note: a₃ Bars to be Placed Approx. 2" Below Top of Inlet Cover

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-8" 6'-4" 7 1/2"	21" & SMALLER	0.35±
5'-6"	4'-8" 6'-4" 7 1/2"	24" & 30"	0.51±
6'-4"	5'-8" 6'-4" 7 1/2"	36" & 42"	0.6±1
8'-4"	6'-8" 6'-4" 7 1/2"	48" & 54"	0.77±
1'-4"	1'-8" 6'-4" 7 1/2"	60" & 66"	0.90±

GENERAL NOTES

1. Concrete tops to be installed on thin mortar cushion to provide full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix.
2. Contractor shall have the option of constructing 8" brick masonry walls between the concrete inlet base and top on this inlet when $W=6"-4"$ and $H=7'-0"$ or less.
3. Inlet invert shall be shaped with 3 sack sand mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
4. The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.

THE CITY OF WICHITA  CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4501 (316) 268-4114 FAX	STANDARD TYPE 1 CURB INLET OPENING = 6" x 5'-0"	
	JIM ARMOUR P.E. - ACTING CITY ENGINEER	
	PROJECT NUMBER 607853	INDEX CODE 1508 PPS
	DATE MAR 96	SHEET 3 OF 3