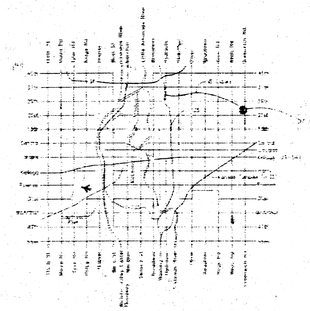
STORM SEWER IMPROVEMENT TO SERVE
CHILI'S GRILL AND BAR
1570 PPS (607861)
CITY OF WICHITA, KANSAS
JIM ARMOUR, CITY ENGINEER

INDEX OF SHEETS

1 Cover Sheet
2-3 Plan and Profile
4-5 Details



LOCATION MAP

GENERAL NOTES

1. 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 1-800-344-7233

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

Westar Energy	1-816-556-2200
	1-800-562-1676
Aquila Natural Gas	1-800-344-7233
Southwestern Bell Telephone Company	1-800-246-8321
City of Wichita Water Department	268-4409
City of Wichita Sewer Department	268-4364
Kansas Gas Service	832-2536
	832-2537
Aquila Network	1-620-227-4671
	1-800-270-7007

2. Exist. utilities and their location as shown on the plans represent the best information obtainable for design. Location information has been furnished from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to field locate existing utilities which do not conflict with indicated 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	Charlene Loewen	832-2536
Westar Energy	Shayla Price	261-6351
Aquila Networks	John Stark	620-227-4671
Wichita Water	Phil Bryant	268-4364
Southwestern Bell	Jim Tatum	978-6753
Cox Communications	Mark Phyle	291-0500

5. All lawn/turf areas disturbed by construction of proposed improvements shall be restored with sod. All sodding work shall be in accordance with the City of Wichita standard specifications and the EPA National Pollutant Discharge Elimination System regulations. NPDES which governs clean up and replacement following construction. All costs for this work shall be subsidiary to the lump sum price bid for "Site Restoration."

6. Traffic affected by the construction on 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.

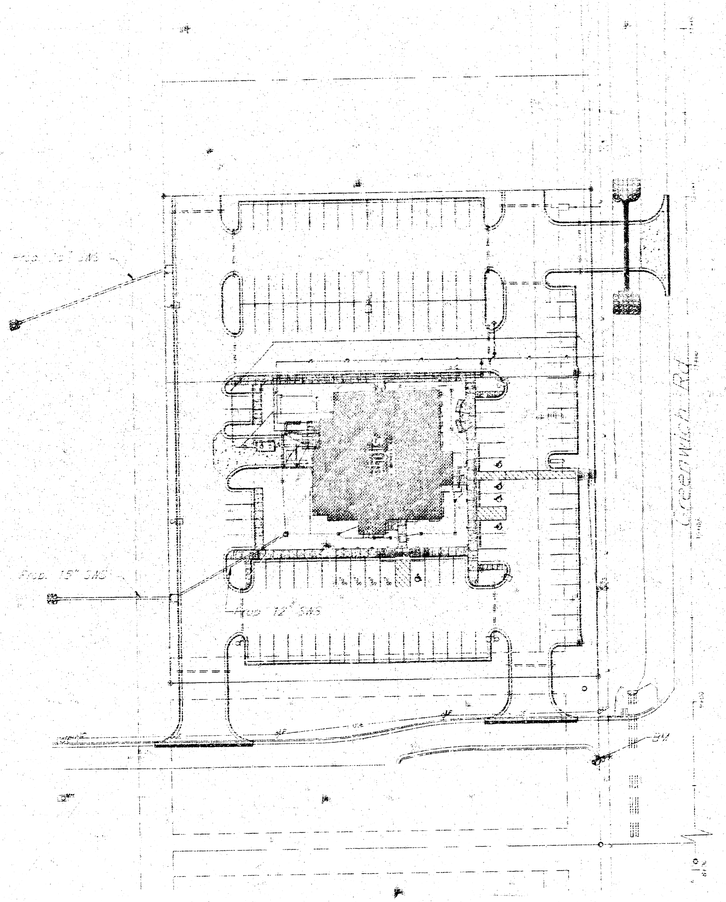
8. Properties within the project may have underground irrigation systems (lawn sprinklers) which conflict with the new construction. Contractor shall remove such components as needed during construction of the project. The irrigation system shall be reinstalled in like kind before project completion. Any irrigation system modifications required because of project 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.

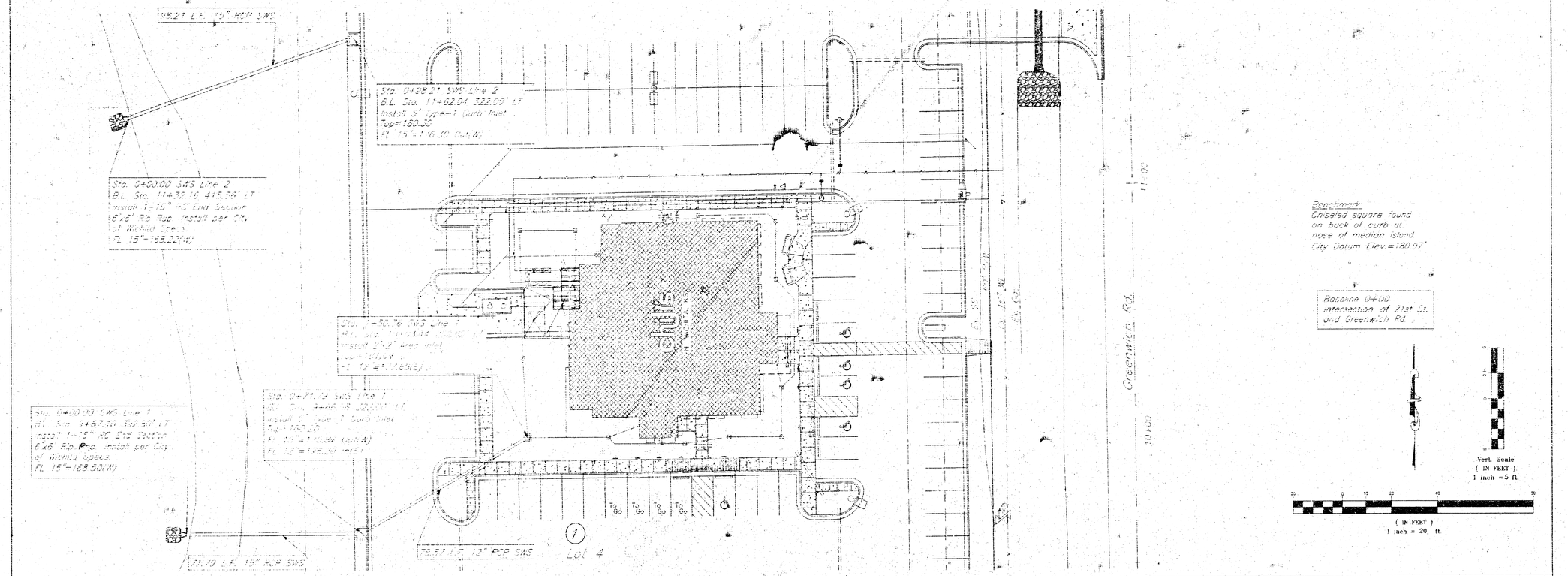
9. Curb moop to paved surfaces on public property will be repaired by the City's contractor and charged against the owner / applicant. Unit repair prices are available from the City at 268-4418. A surcharge may be applicable. Call 268-4418 for details. Repair costs to be paid prior to release of water Service if water service is affected.

10. The contractor shall be responsible for preserving property irons. The contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

11. The maintenance and repair of the water facilities on site are the responsibility of the property owner after the two year maintenance period by the contractor.

12. Construction shall be in accordance with the City of Wichita's standard construction practices.


Prop. 15" SAS
Exist. 12" SAS
Exist. 24" RCP
Exist. 18" RCP
Exist. 15" RCP
Exist. 12" RCP



Chili's Grill and Bar

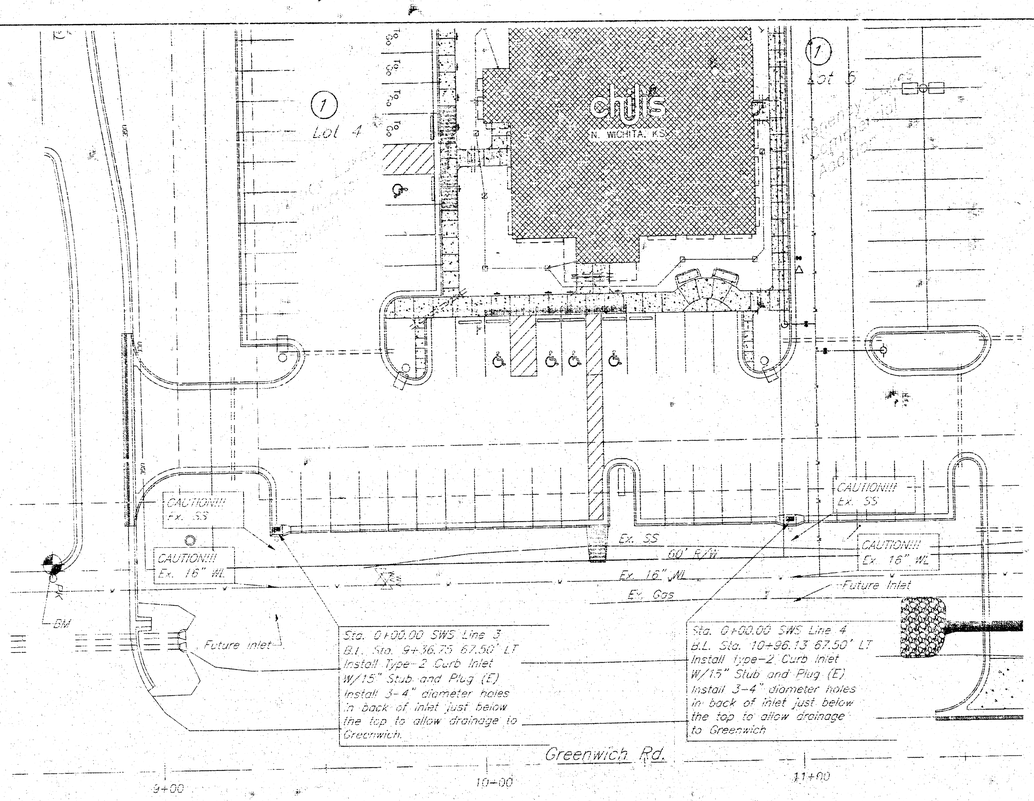
Storm Sewer to Serve

Wichita, KS

kemiller engineering

516 S. Market
Wichita, KS 67202
316/264-0242

PROJECT NUMBER			
KEM NO. 05111	FILE 050101	DATE 8/3/2005	SHEET 2
DESIGN KM	DRAWN JO	REVISED 8/11/2005	OF 5

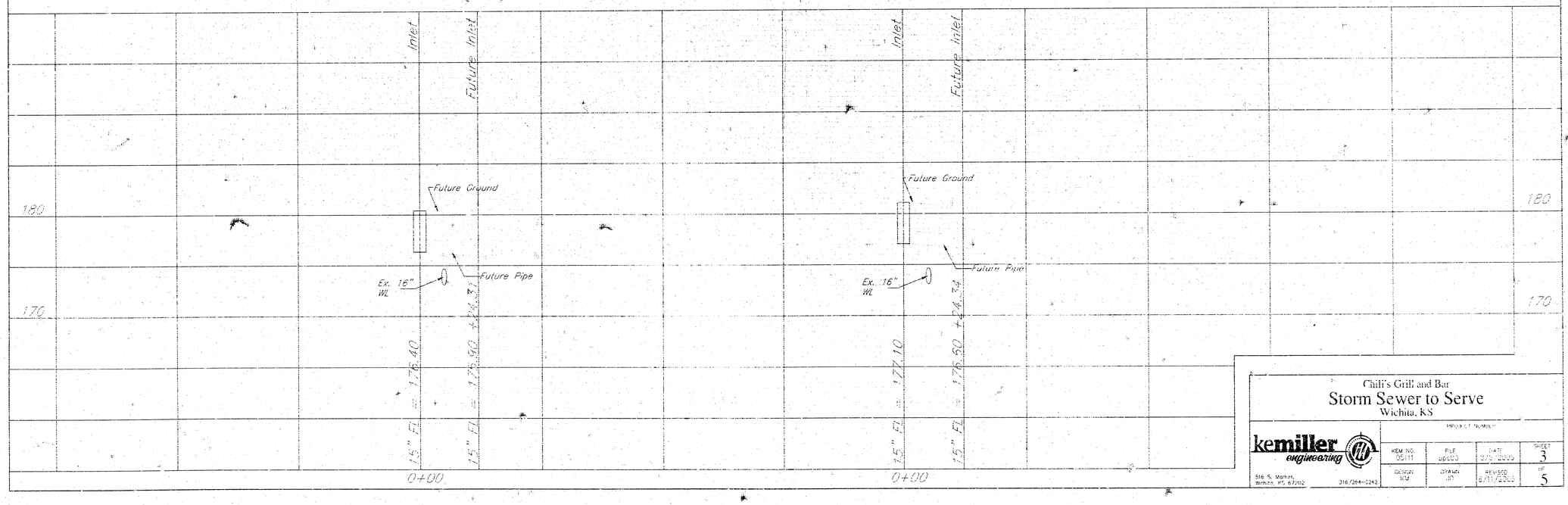


Benchmark:
Chiseled square found
in back of curb @
nose of median island
City Datum Elev.=1180.97'

Baseline 0+00
Intersection of 21st St.
and Greenwich Rd.

Vert. Scale
(IN FEET)
1 inch = 5 ft.

(IN FEET)
1 inch = 20 ft.

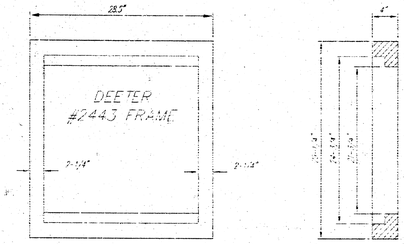


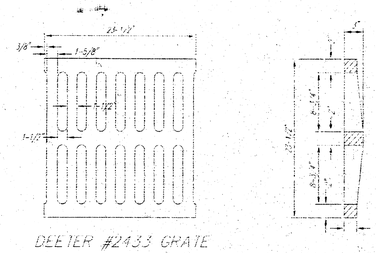
Chili's Grill and Bar
Storm Sewer to Serve
Wichita, KS

kemiller engineering
516 S. Market,
Wichita, KS 67202
316/264-0242

PROJECT NUMBER

KEM. NO.	FILE	DATE	SHEET
05111	dp0103	12/2/2005	3
DESIGN	DRAWN	REVISED	OF
KM	JH	12/11/2006	5

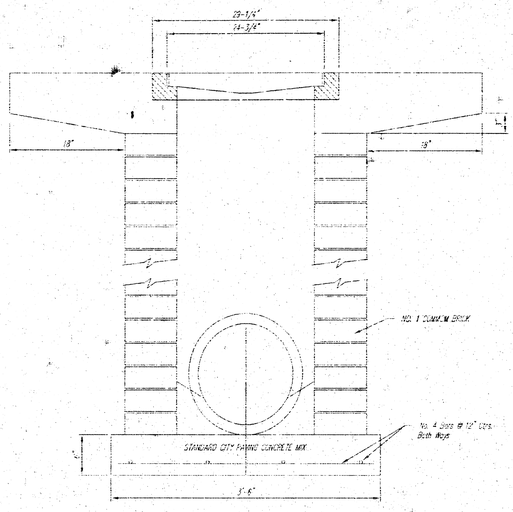


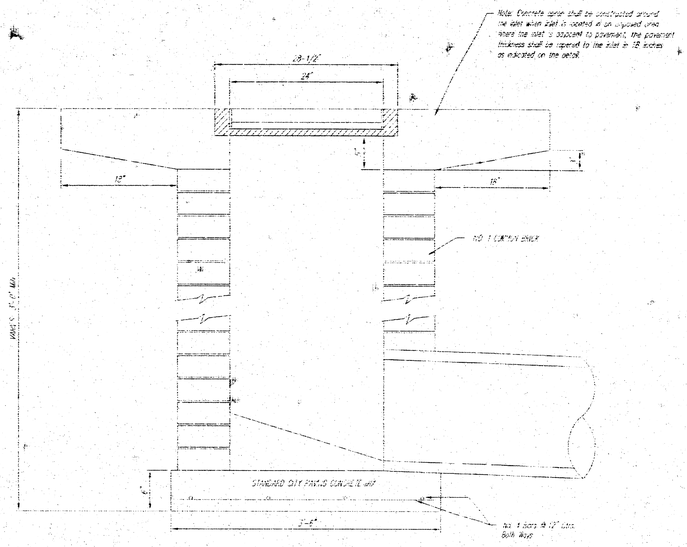


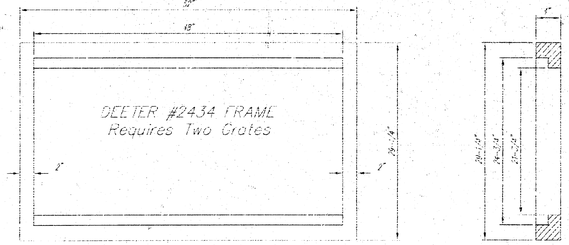
DEETER #2433 GRATE

NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.

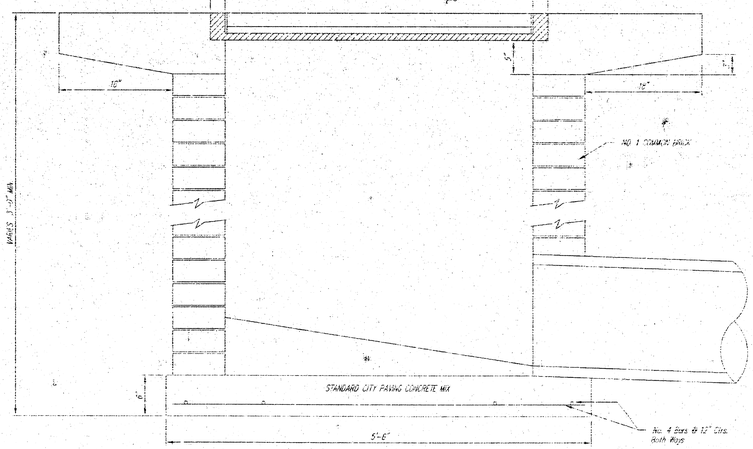
24" x 24" Frome and Grate Detail







Double 24" x 24" Frame Detail



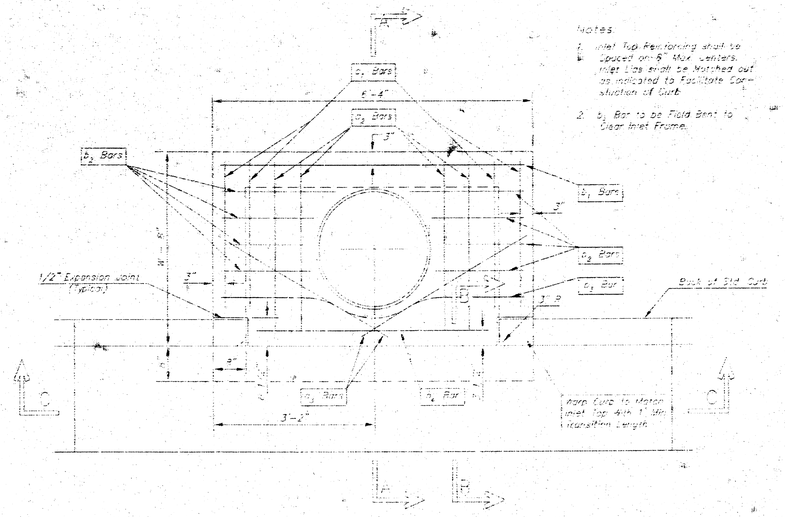
THE CITY OF WICHITA

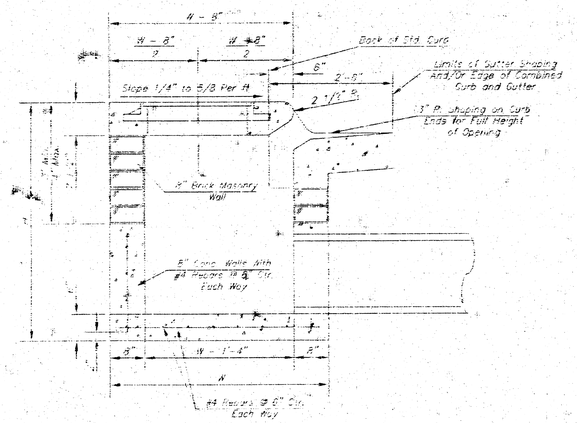
CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4520
(316) 268-4174 Fax

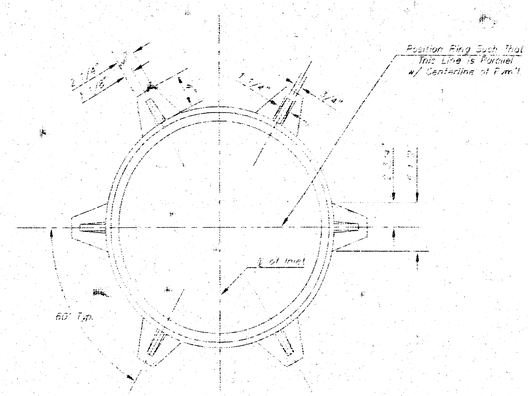
DROP INLET
2' X 2'/3' X 4'

JIM ARMOUR P.E. - CITY ENGINEER

PROJECT NUMBER	INDEX CODE
1570 PRJ	507861
DATE: MAR 96	SHEET 4 OF 5






Position Ring Such That This Line is Parallel w/ Centerline of Form
1/4"
1 1/4"
1/4"
1/4"
1/4"
1/4"
1 1/4"
1/4"
1/4"
1/4"
1/4"