## GENERAL NOTES:

1. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FOURTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

   KANSAS ONE-CALL 1-800-344-7233

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

   | | |
   |---|---|
   | ARKANSAS LOUISIANA GAS CO. (GAS) | 1-316-946-0096 |
   | KANSAS GAS & ELECTRIC (ELECTRIC) | 1-316-261-6302 |
   | SOUTHWESTERN BELL TELEPHONE COMPANY | 1-316-268-7222 |
   | CITY OF WICHITA WATER DEPARTMENT | 1-316-268-4555 |
   | CITY OF WICHITA SEWER MAINTENANCE | 1-316-268-4501 |

2. THE CONTRACTOR SHALL BE RESPONSIBILE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL 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.

3. 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 COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

4. 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 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.

5. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS.

6. THE TOPS OF INLETS AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.

7. SITE RESTORATION AND PREPARATION SHALL BE SUBSIDIARY TO THE PROJECT.

LEGAL DESCRIPTION:

LOT 5, BLOCK A, FOUR H ADDITION, WICHITA, SEDGWICK COUNTY, KANSAS
AND A PORTION OF LOT 4, BLOCK A, FOUR H ADDITION, WICHITA, SEDGWICK COUNTY, KANSAS DESCRIBED AS FOLLOWS:
BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 5, SAID POINT ALSO BEING ON THE EAST LINE OF LOT 5;
THENCE N 00° 00' 50" W ON THE EAST LINE OF LOT 6 A DISTANCE OF 80.00 FEET TO THE NORTHEAST CORNER OF SAID LOT 6;
THENCE N 88° 26' 00" E ON AN EXTENSION THEREOF THE NORTH LINE OF SAID LOT 6 A DISTANCE OF 144.02 FEET TO AN EXTENSION THEREOF THE EAST LINE OF SAID LOT 5;
THENCE S 00° 00' 00" W ON SAID EAST LINE OF LOT 5 AND EXTENSION THEREOF A DISTANCE OF 280.00 FEET TO THE SOUTHEAST CORNER OF SAID LOT 5, SAID POINT ALSO BEING ON THE NORTH RIGHT-OF-WAY LINE OF CENTRAL AVENUE;
THENCE S 88° 26' 00" W ON SAID NORTH RIGHT-OF-WAY LINE A DISTANCE OF 143.97 FEET TO THE SOUTHWEST CORNER OF SAID LOT 5;
THENCE N 00° 00' 50" W ON SAID EAST LINE OF LOT 6 A DISTANCE OF 200.00 FEET TO THE POINT OF BEGINNING.
TOTAL TRACT CONTAINS 40,286.42 S.F. OR 0.92 ACRES.
SUBJECT TO EASEMENTS, RESERVATIONS AND RESTRICTIONS NOW OF RECORD.
END DESCRIPTION

CONTACT PERSONS:

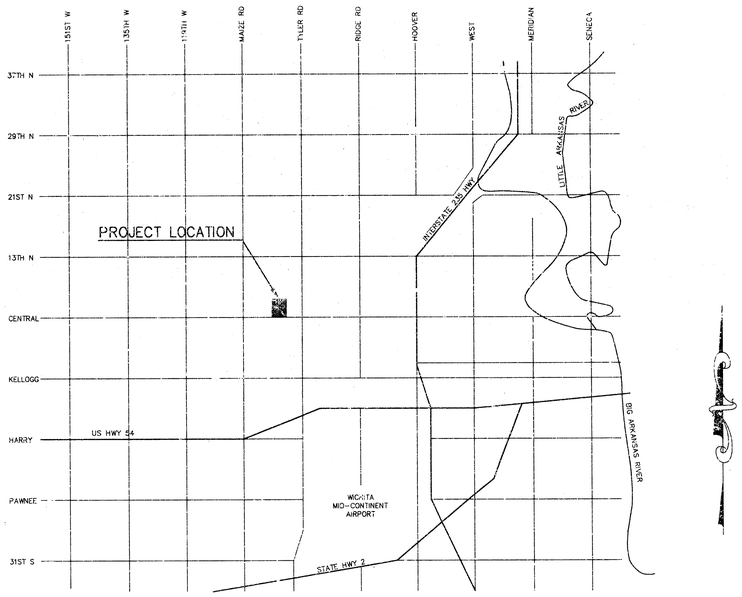
SAMUEL D. MALINOWSKY, P.E., KAW VALLEY ENGINEERING, INC 913-762-5040
LEON D. OSBOURN, P.E., KAW VALLEY ENGINEERING, INC. 913-762-5040

# STORM SEWER PLANS TO SERVE

# 8900 WEST CENTRAL

PRIVATE PROJECT NO. 497PPS (607861)

CITY OF WICHITA
SEDGWICK COUNTY, KANSAS
SEPTEMBER 8, 1994




VICINITY MAP
NO SCALE

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
SANITARY SEWERS _____
STORM SEWERS VRH 9/19/94
PAVING _____

NOTE TO CONTRACTOR

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 THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

## INDEX TO SHEETS:


1. TITLE SHEET
2. STORM SEWER PLAN AND PROFILES


## BENCHMARKS:

ALUM. CAP STAMPED CITY OF WICHITA BENCHMARK. NW COR. INTERSECTION TYLER AND CENTRAL 56.2' NORTH AND 38' WEST OF CTR. LINE BOTH. 5' WEST OF CURB AND 5' NORTH OF CURB.
JFG 1976 ELEV.=1143.903

SAMUEL D. MALINOWSKY 9-19-94
PROFESSIONAL ENGINEER

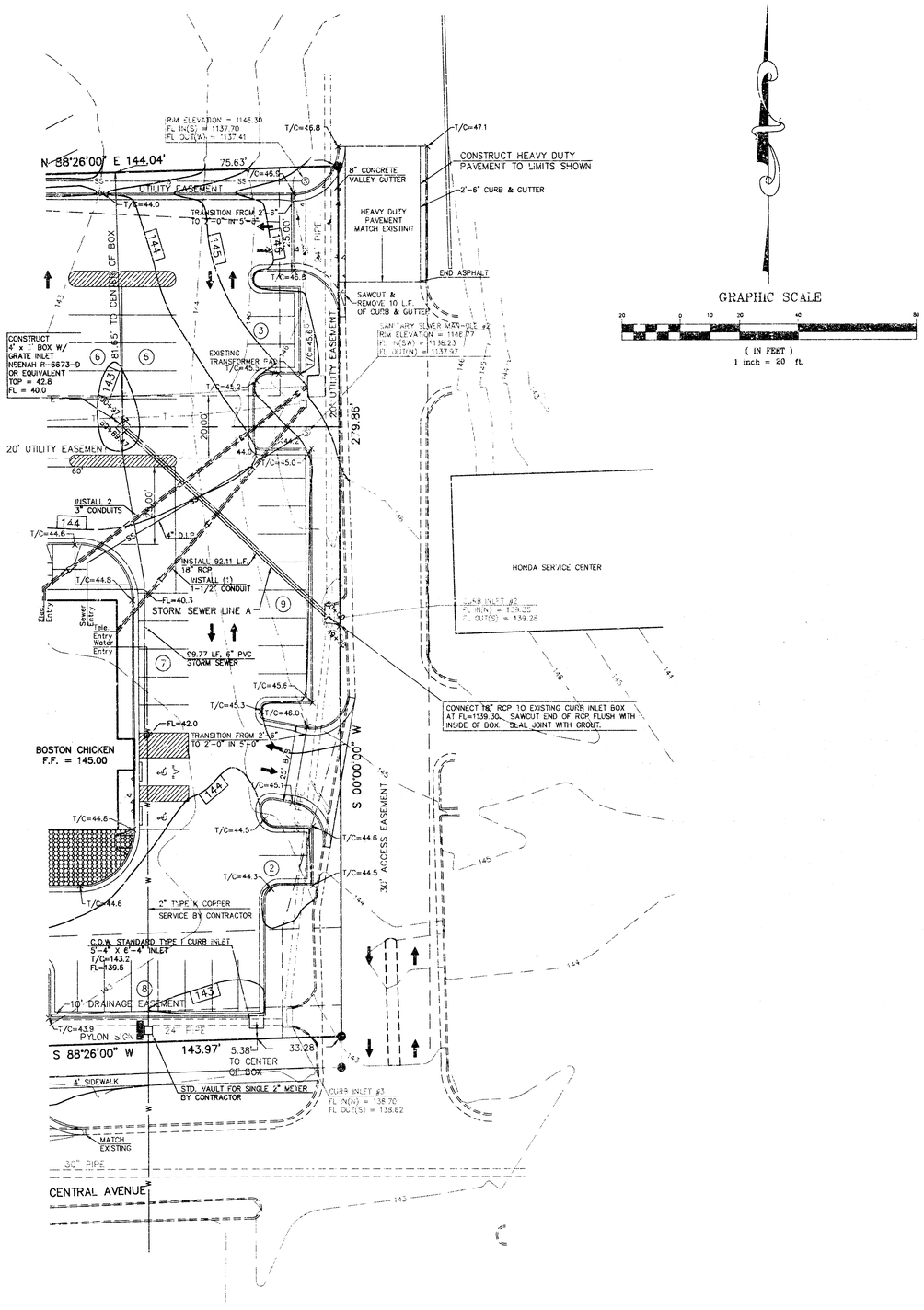
| NO. | DATE | REVISION | BY |
|---|---|---|---|
| 2 | 9-19-94 | REVISED PER C.O.W. | JT |
| 1 | 9-16-94 | REVISED PER C.O.W. | JT |

TITLE SHEET - STORM SEWER PLANS


P.O. BOX 1304
2319 NORTH JACKSON
JUNCTION CITY, KANSAS 66441
(913)762-5040
FAX 913-762-7744

KAW VALLEY ENGINEERING, INC
122 N.W. PARKWAY
RIVERSIDE, MISSOURI 64150
(816)587-5533 FAX 816-587-0129

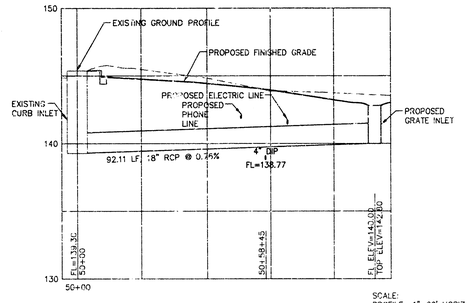

| | |
|---|---|
| PROJ. NO. | 94-1596 |
| DATE | SEPT 8, 1994 |
| DESIGNER | SDM |
| DRAWN BY | JT |
| CHECKED BY | |
| CTN | 1596STTL |
| SHEET | 1 OF 2 |




GRAPHIC SCALE

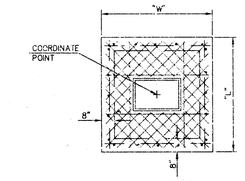
20 0 10 20 40 80

( IN FEET )
1 inch = 20 ft

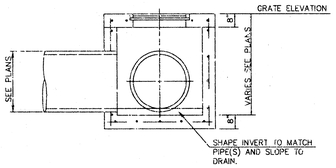



STORM SEWER LINE A

SCALE:
PROFILE 1"=20' HORIZ.
1"=5' VERT.




GRATE INLET TOP




REINFORCEMENT: #5 REBAR @ 12" CENTERS BOTH WAYS IN WALLS AND FLOOR AND 6" CENTERS BOTH WAYS IN TOP.
ALL CONCRETE: F'C = 4000 P.S.I.

NOTE: WHERE PIPE SIZE ALLOWS, A 4' DIAMETER PRECAST MANHOLE, CONSTRUCTED AND REINFORCED IN ACCORDANCE WITH ANSI/ASTM C478, MAY BE USED IN LIEU OF CAST IN PLACE BOX. ALTERNATE MATERIALS AND CONSTRUCTION METHODS MAY BE USED WITH THE ENGINEER'S APPROVAL.

CASTING NUMBERS ARE NEENAH FOUNDARY. EQUAL SUBSTITUTIONS ARE PERMITTED.
GRATE = R-6673-J
UNLESS OTHERWISE NOTED ON SITE GRADING PLAN

## GRATE INLET

BENCHMARK: ALUM. CAP STAMPED CITY OF WICHITA BENCHMARK NW COR. INTERSECTION TYLER AND CENTRAL 56.2' NORTH AND 38' WEST OF CTR. LINE BOTH 5' WEST OF CURB AND 5' NORTH OF CURB.
JFG 1976 ELEV.=143.903

T/C & SPOT ELEVATIONS ARE CITY DATUM -100

WARRANTY / DISCLAIMER
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY BOSTON CHICKEN INC. AT THIS TIME. HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CAUTION – NOTICE TO CONTRACTOR
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION OF NEW UTILITIES.

SAFETY NOTICE TO CONTRACTOR
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

| NO. | DATE | REVISION | BY |
|---|---|---|---|
| 2 | 9-19-94 | REVISED PER C.O.W. | JT |
| 1 | 9-16-94 | REVISED PER C.O.W. | JT |

# STORM SEWER PLAN & PROFILES

P.O. BOX 1304
2319 NORTH JACKSON
JUNCTION CITY, KANSAS
66441
(913)762-5040
FAX 913-762-7744

KAW VALLEY ENGINEERING, INC

122 N.W. PARKWAY
RIVERSIDE, MISSOURI
64150
(816)587-5033
FAX 816-587-0126

| | |
|---|---|
| PROJ. NO. | 94-1596 |
| DATE | SEPT. 8, 1994 |
| DESIGNER | SDM |
| DRAWN BY | JT |
| CHECKED BY | |
| CFN | 1596PROF |
| SHEET 2 OF | 2 |