APPROVED AS NOTED

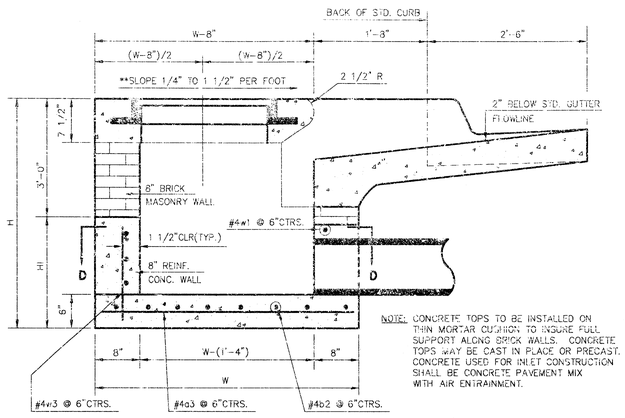
BY CITY ENGINEER OF WICHITA

STORMWATER SEWER VRH 10/20/00

NOTE TO CONTRACTOR

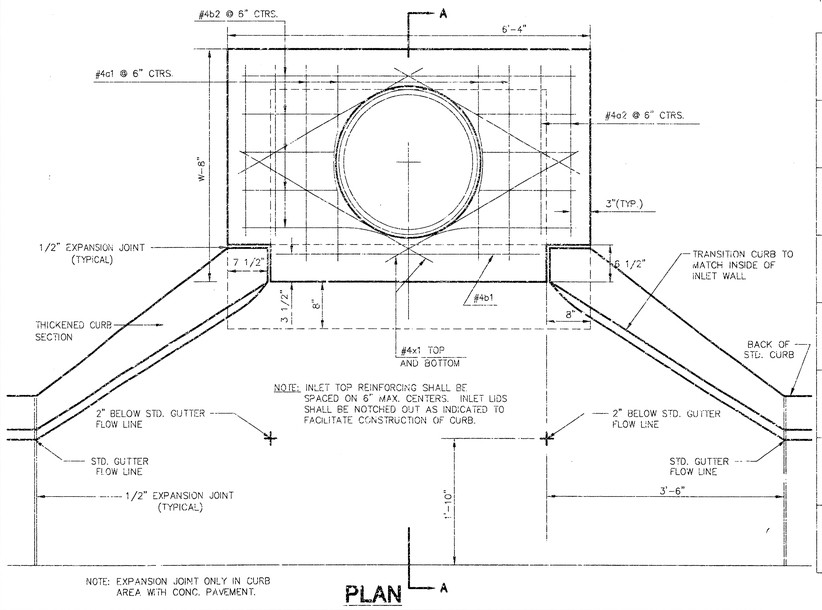
INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK 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.

JEFFREY T. HOLLINGSWORTH LICENSED PROFESSIONAL ENGINEER 14371 STATE OF KANSAS



NOTE: CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO ENSURE FULL SUPPORT ALONG BRICK WALLS. CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL BE CONCRETE PAVEMENT MIX WITH AIR ENTRAINMENT.

SECTION A-A



NOTE: INLET TOP REINFORCING SHALL BE SPACED ON 6" MAX. CENTERS. INLET LIDS SHALL BE NOTCHED OUT AS INDICATED TO FACILITATE CONSTRUCTION OF CURB.

NOTE: EXPANSION JOINT ONLY IN CURB AREA WITH CONC. PAVEMENT.

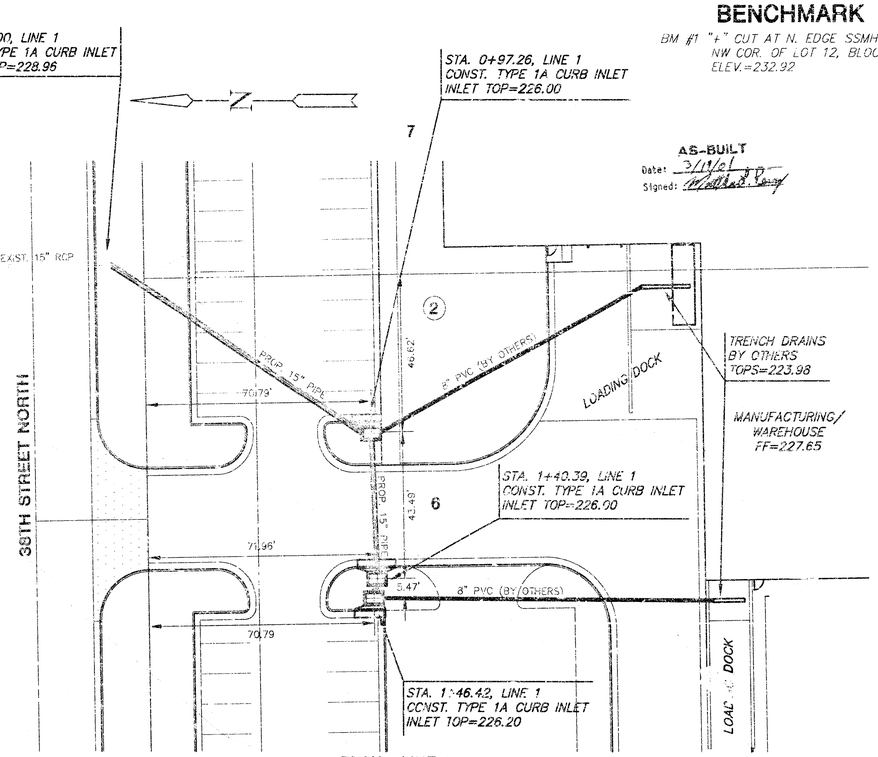
PLAN

STA. 0+00, LINE 1
EXIST. TYPE 1A CURB INLET
INLET TOP=228.96

STA. 0+97.26, LINE 1
CONST. TYPE 1A CURB INLET
INLET TOP=226.00

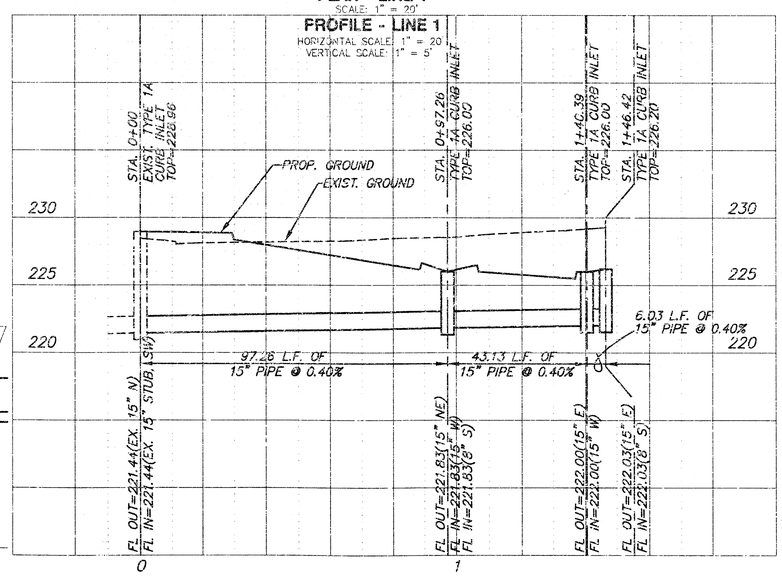
STA. 1+40.39, LINE 1
CONST. TYPE 1A CURB INLET
INLET TOP=226.00

STA. 1+46.42, LINE 1
CONST. TYPE 1A CURB INLET
INLET TOP=226.20



PLAN - LINE 1

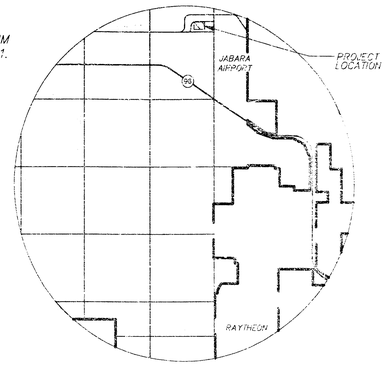
SCALE: 1" = 20'



BENCHMARK

BM #1 "+" CUT AT N. EDGE SSMH RIM NW COR. OF LOT 12, BLOCK 1. ELEV.=232.92

AS-BUILT
Date: 3/13/01
Signed: Michael D. Carey



GENERAL NOTES

1. 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.

2. 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.

3. 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	1-800-344-7233 or 687-2470 (LOCAL WICHITA)

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-571-2115
CABLEVISION	262-4270 or 263-2681
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER & SEWER	268-4071
ARKLA GAS COMPANY	942-8350 OR 263-8151

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 ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

5. ALL DISTURBED AREAS TO BE SEEDED WITH A RYE GRASS AT A RATE OF 200 LBS/ACRE WITHIN 10 DAYS OF CONSTRUCTION. COST SHALL BE CONSIDERED SUBSIDIARY TO PROJECT.

6. CONTRACTOR SHALL PROVIDE TEMPORARY SEDIMENT CONTROL AT ALL INLETS. SUCH CONTROL SHALL BE MAINTAINED UNTIL AND UPON GERMINATION OF SEEDING. ACCEPTABLE MEANS OF CONTROL SHALL BE APPROVED BY ENGINEER.

7. CONTRACTOR SHALL HAVE THE OPTION OF USING EITHER RCP OR HDPE PIPE FOR INSTALLATION OF 15" SWS PIPE.

MKEC
ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

AIRTECHNICS, INC.
LOT 6&7, BLOCK 2, INDUSTRIAL AIR CENTER
PROJECT NAME

PRIVATE STORM WATER SEWER
1058pps (607861)
SHEET TITLE

JTC	GJR	JTC
DESIGN BY:	DRAWN BY:	CHECKED BY:
OCTOBER 2000	00235_D1	1 / 1
DATE	DRAWING NAME	SHEET / OF