

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER

OCA NO. 607861
USER CODE 1096 PPS

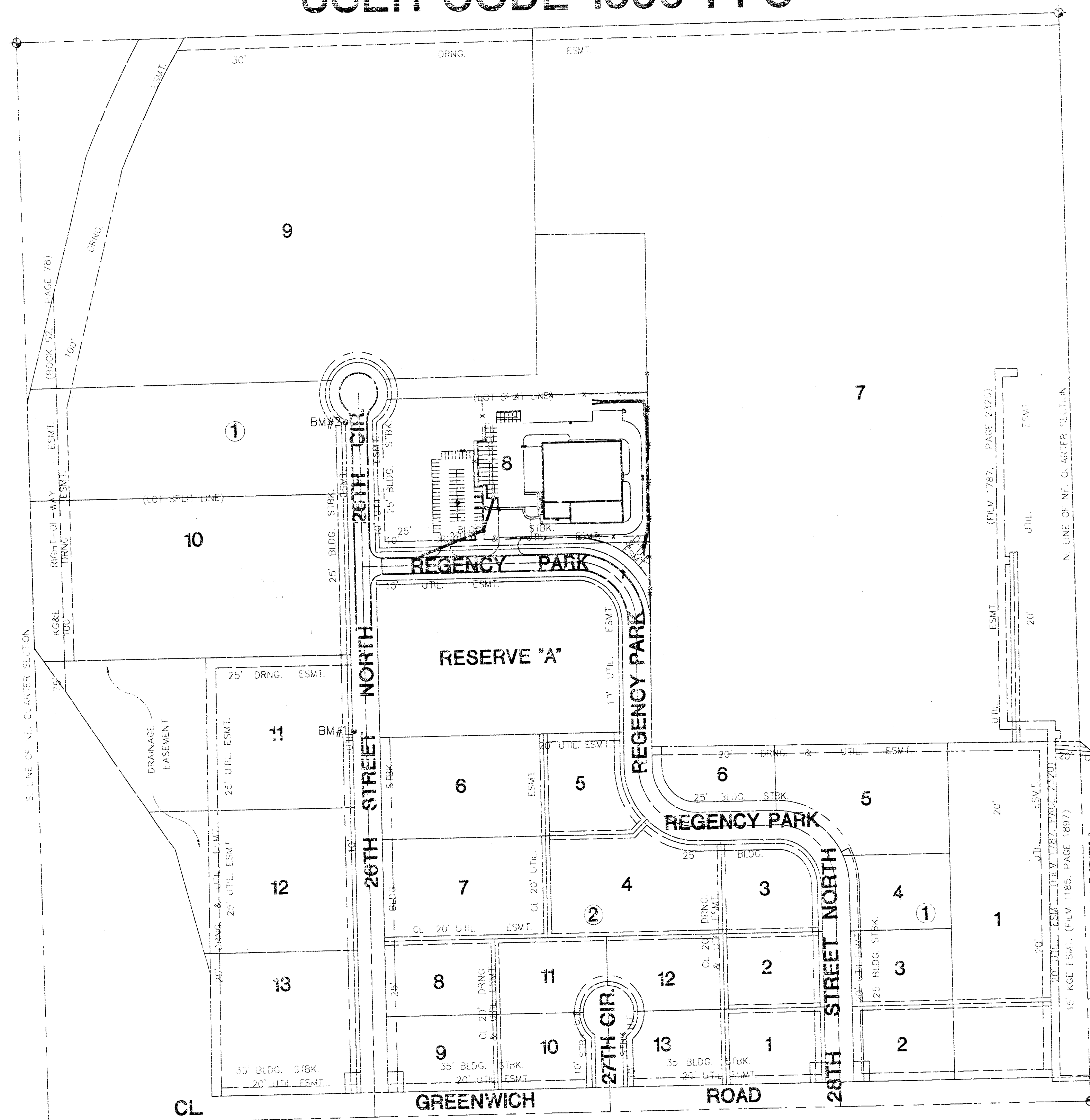
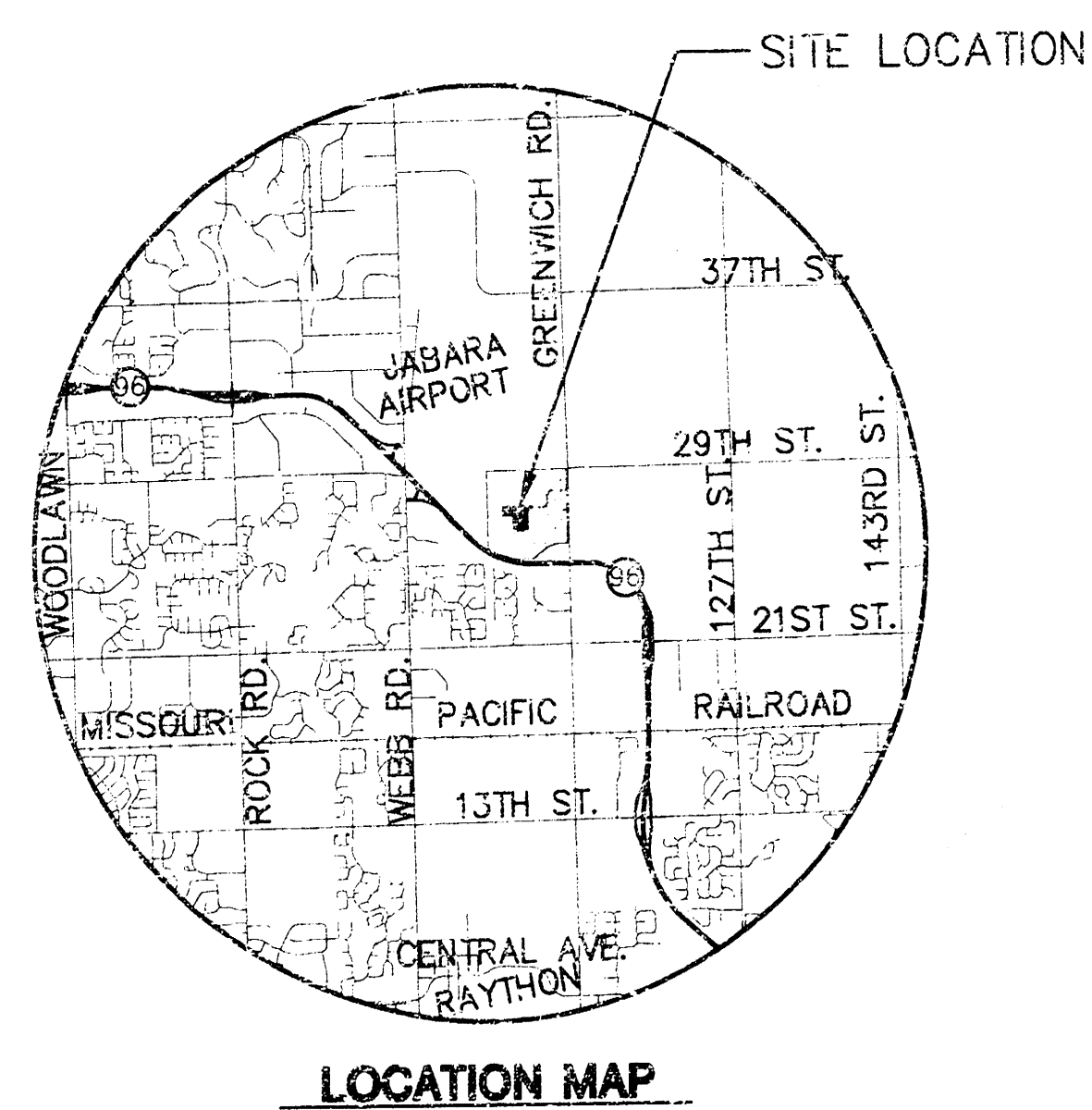
1. THE TOPS OF INLETS AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAYMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
2. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED DURING CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
4. TREES TO BE REMOVED ARE MARKED "X". ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
5. 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 DISCOVERED.
6. 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

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

CABLEVISION	263-2061
ARKLA GAS COMPANY	263- 7511
KANSAS GAS & ELECTRIC	264-1141
SOUTHWEST BELL TELEPHONE COMPANY	1-571-2611
CITY OF WICHITA WATER & SEWER MAINT.	262-6000

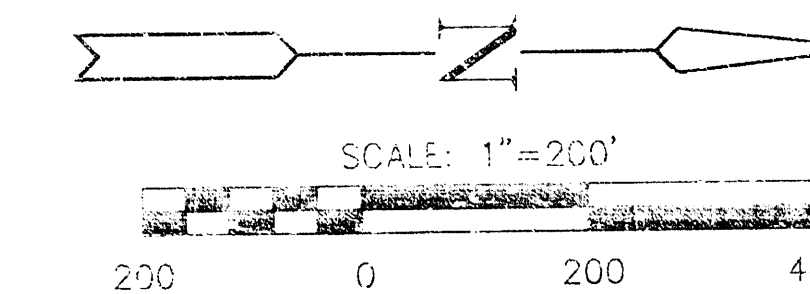
7. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS.
8. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. 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 COMPIED 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.
9. SITE RESTORATION AND PREPARATION SHALL BE SUBSIDIARY TO THE PROJECT.



BENCHMARK

BM#1 "O" CUT IN TOP OF CURB 183 FEET EAST OF
CENTER OF EAST SMH AT NORTHEAST CORNER OF
LOT 10, BLOCK 1.
ELFV.=188.90 C.O.W. DATUM

BM#2 CITY OF WICHITA BRASS DISK ON TOP OF CURB
SOUTH SIDE OF 26TH. STREET NORTH, 71.37'
EAST OF CENTER OF CUL-DE-SAC.
ELEV.=191.56 C.O.W. DATUM
ELEV.=1378.96 USGS



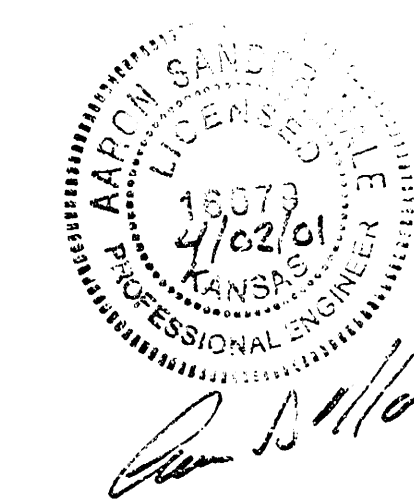
<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	TITLE SHEET
2	STORM SEWER LINES
3	STORM SEWER DETAILS

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

STORM SEWERS VRH 4/2/01

NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEER. FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER SHALL INSPECT 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.



FEDEX
PROJECT NAME

STORM WATER PLAN
SHEET TITLE

ASH
DESIGN BY:
APRIL 200
DATE

DM
DRAWN BY :
01037DT
DRAWING NAME :

ASH
CHECKED BY:
1 / 3
SHEET / OF

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER

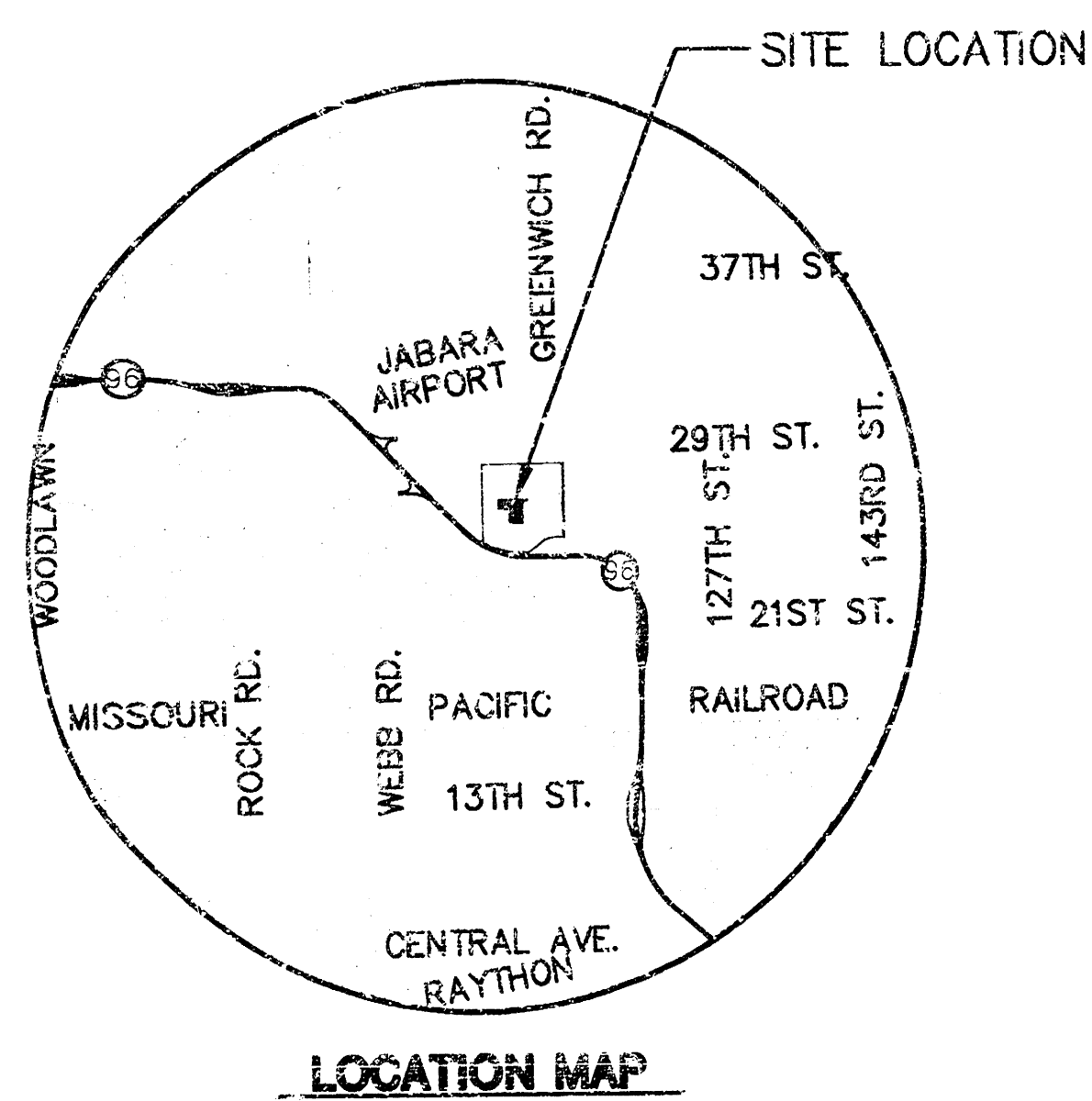
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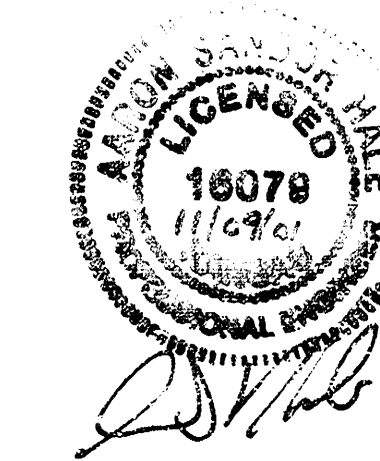
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AS BUILT: AUGUST 2001



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

FEDEX
PROJECT NAME

STORM WATER PLAN
SHEET TITLE

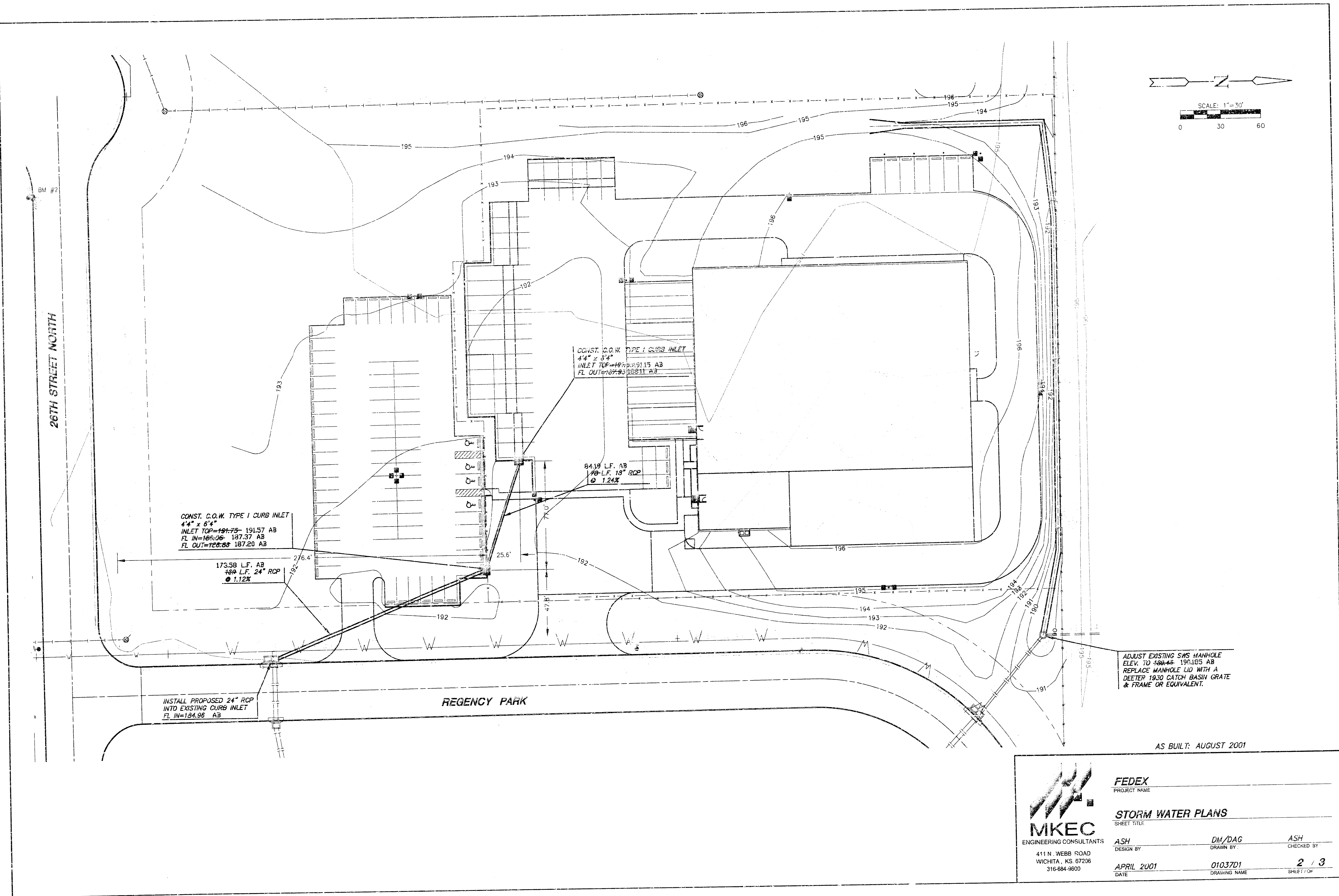
TS ASH
DESIGN BY :
APRIL 200

DM
DRAWN BY:

01037DT
DRAWING NAME

ASH
CHECKED BY .

1 / 3
SHEET / OF



CONST. C.O.W. TYPE I CURB INLET
4'4" x 6'4"
INLET TOP=191.75- 191.57 AB
FL IN=186.06- 187.37 AB
FL OUT=185.88- 187.20 AB

173.58 L.F. AB
18" L.F. 24" RCP
@ 1.12%

INSTALL PROPOSED 24" RCP
INTO EXISTING CURB INLET
FL IN=184.96 AB

CONST. C.O.W. TYPE I CURB INLET
4'4" x 6'4"
INLET TOP=191.15- 191.15 AB
FL OUT=187.93- 188.11 AB

84.19 L.F. AB
18" L.F. 18" RCP
@ 1.24%

ADJUST EXISTING SMS MANHOLE
ELEV. TO 188.45- 190.05 AB
REPLACE MANHOLE LID WITH A
DEETTER 19.30 CATCH BASIN GRATE
& FRAME OR EQUIVALENT.

AS BUILT: AUGUST 2001



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

FEDEX PROJECT NAME		
STORM WATER PLANS SHEET TITLE		
ASH DESIGN BY	DM/DAG DRAWN BY	ASH CHECKED BY
APRIL 2001 DATE	01037D1 DRAWING NAME	2 / 3 SHEET / OF

