



924 NORTH MAIN
WICHITA, KANSAS 67203

316-264-8008
FAX 264-4621

SAVOY, RUGGLES & BOHM, P. A.
ENGINEERING & SURVEYING

PETITION ESTIMATE FOR SANITARY SEWER EXTENSION
COX MACHINE ADDITION

AUGUST 17, 1994

| | | | | |
|--------------------|------|--------------|---------|--------------|
| 275 | L.F. | 8" PIPE | 35.00 | 9625.00 |
| 2 | EACH | STD MH | 3000.00 | 6000.00 |
| 25 | S.Y. | DRIVE R&R | 50.00 | 1250.00 |
| 1 | L.S. | SITE CLEAR | 1000.00 | 1000.00 |
| 1 | L.S. | SITE RESTORE | 1000.00 | 1000.00 |
| CONSTRUCTION TOTAL | | | | \$ 18,875.00 |
| + 35 % | | | | 6606.25 |
| PROJECT SUBTOTAL | | | | \$ 25,481.25 |
| PETITION AMOUNT | | | | \$ 26,000.00 |

COX MACHINE, INC.

PHONE (316) 943-1342 • FAX (316) 943-8248 • 5920 WEST 21st STREET NORTH • WICHITA, KANSAS 67205

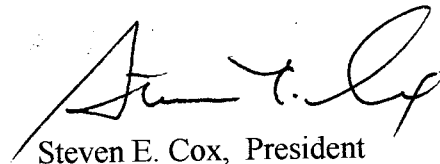
August 16, 1994

To whom it may concern:

Please accept this letter of intent as our commitment to install the additional 200 feet of septic system laterals referenced on the attached Sewage Facility Application Permit. The additional laterals will be installed to insure the acceptability of our septic system until such time as sewer service becomes available.

Our current plans for expansion should not overload this expanded system. Our septic system uses are only for hand washing and toilet use. We have no laundry, showers, or other water intensive uses at this facility. Our expansion will not add bathrooms, sinks, or floor drains of any type.

Thank you,



Steven E. Cox, President
Cox Machine Inc.

SEWAGE FACILITY APPLICATION/PERMIT

| | | |
|--|---|-----------------------|
| ENVIRONMENTAL HEALTH DIVISION Wichita-Sedgwick County Department of Community Health 1900 East 9th Street Wichita, Kansas 67214 Phone — 268-8351 | ADDRESS OF FACILITY <u>5920 W. 21st</u> | |
| | TYPE OF OCCUPANCY <u>Commercial - Machine Shop</u> | |
| | OWNER <u>Ernest E. Cox</u> | PHONE <u>945-1342</u> |
| | OWNER'S CURRENT MAILING ADDRESS <u>Same</u> | |
| | FACILITY NEW <input type="checkbox"/> EXISTING <input checked="" type="checkbox"/> VARIANCE: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | |

APPLICATION:

LOCATION Will be annexed by Jan. 1, 1995

SEDGWICK COUNTY CITY OF WICHITA OTHER CITY _____

PLATTED PROPERTY UNPLATTED PROPERTY

SEE ATTACHED KEY NO. DE-528

| | | | | |
|---|---|--|--|--|
| SEWER AVAILABLE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | GRID LOCATION <u>M 22</u> | PERC TEST AVAILABLE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | GROUNDWATER DEPTH <u>2/0</u> FEET | GROUNDWATER DEPTH ON SITE VERIFICATION REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| LOT SIZE <u>100' x 450'</u> | IN FLOOD PLAIN YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | MINIMUM PAD ELEVATION <u>NA</u> FEET | SURFACE WATER (PONDS, CREEKS, ETC.) ON PROPERTY <input type="checkbox"/> WITHIN 50 FEET OF PROPERTY <input checked="" type="checkbox"/> | |
| GROUND SLOPE FLAT <input checked="" type="checkbox"/> MODERATE <input type="checkbox"/> STEEP <input type="checkbox"/> | | PUBLIC WATER SUPPLY AVAILABLE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | USED: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | RURAL WATER DISTRICT |

SEWAGE VOLUME
 Restrooms 3 NO. OF PEOPLE 15 TOTAL WASTE _____ GPD.

SEWAGE CONTRACTOR: NAME, ADDRESS AND PHONE
Oatville Septic

APPLICANT'S STATEMENT

I hereby submit this application for a sewage facility and certify the above information to be factual and true. I further certify that if the application is approved, the sewage facility will be constructed and operated with the approved plans, the requirements of the Health officer and with all applicable laws, sanitary codes and regulations of Sedgwick County adopted or authorized by resolution of the Board of County Commissioners and with all applicable laws and regulations of the State of Kansas, that the Health Officer will be called for final inspection, that a building permit will be obtained, and that I will eliminate such facility and make connection to a public sanitary sewer when available.

SIGNED: OWNER Ernest E. Cox Steven E. Cox PRESIDENT COX MACHINE Date 11/10/92

APPROVAL FOR CONSTRUCTION

SOIL BOOK PERC TEST CARD FILE SOIL LOG OTHER _____

Percolation rate 0-30 minutes. This application and attached plan are approved for construction of a Existing gallon septic tank and 200 see Variance feet of lateral or a 400 sq ft bed foot square (at 7 ft. depth) waste stabilization pond, or 400 sq ft bed facility and a fee with Receipt No. 3326 is acknowledged.

This approval is not valid if a building permit cannot be obtained and/or platting is required. This approval expires one year from the date approved by the Health Officer and is not transferable to any owner of the location applied for other than the applicant who signed the applicant's statement.

Approved by Health Officer Mark E. Bradshaw Date Approved 11-10-92

FINAL INSPECTION

The sewage facility identified in this document and constructed by Oatville Excavating is in accordance with the requirements. Date 5-16-94

Inspected and approved by Health Officer C. Hammond Date 5-16-94

USE PERMIT

The Wichita-Sedgwick County Department of Community Health hereby releases to the owner, identified in this document, this PERMIT and authorizes the use of the approved sewage facility. THE ISSUANCE OF THIS PERMIT DOES NOT PROVIDE A WARRANTY BY THE HEALTH OFFICER OF SATISFACTORY OPERATION, BUT DOES REQUIRE THE OWNER TO BE RESPONSIBLE FOR PROPER OPERATION AND MAINTENANCE AND, IF NEEDED, MODIFICATIONS OF THE FACILITY OR OTHER ACTIONS TO ASSURE CONTINUOUS SATISFACTORY OPERATION. Permits in Sedgwick County are not transferable to new owner; a new permit shall be obtained by a new owner.

By Health Officer Karla Appleby Date Approved 6-20-94

REQUEST FOR VARIANCE OF SEWAGE FACILITY STANDARDS

ENVIRONMENTAL HEALTH DIVISION
 Wichita-Sedgwick County Department
 of Community Health
 1900 East 9th Street
 Wichita, Kansas 67214
 Phone — 268-8351

Address 5920 W 21st
 Owner Ernest E. Cox
 Legal Description SE 1/4 Sec 3, T-27 R-1W

As provided under applicable laws, sanitary codes and regulations of Sedgwick County, I hereby request a variance of sewage facility standards for my property referenced above.

- | | |
|--|---|
| 1. Property was platted or purchased prior to June 1, 1975. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | 5. The lot size is too small. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 2. Soil is too tight (percolation rate unsatisfactory). Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | 6. There is an existing structure and sewerage system. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 3. Can keep system 25' from property line. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | 7. Other conditions (specify) |
| 4. Shallow groundwater (less than 10 feet). Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | |

If required by the Health Officer I agree, prior to construction of the sewage facility approved by the Health Officer herein, to record the Variance and restrictions herein described at the office of the Sedgwick County Register of Deeds in a manner that will be binding on all future owners of said property.

REQUIRED NOT REQUIRED

Signed by Owner Ernest E. Cox, PRESIDENT Date 11/10/92

STATE OF KANSAS, SEDGWICK COUNTY, ss:

The foregoing instrument was acknowledged before me this _____ day of _____ A.D., 19____ by,

My appointment expires:

Notarized _____

Register of Deeds: STAMP

VARIANCE REQUIREMENTS AND RESTRICTIONS:

The variance requested is approved, subject to the statements contained above and subject to the attached application and plan and subject to the following additional requirements and/or restrictions:

Permit to install only 200 ft of a 400 ft lateral system because of the expected availability of city sewer within one year.

If the installation of the city sewer does not occur, the remaining 200 ft will have to be installed

Because of space limitation, a 400 ft absorption bed may be installed

May put system up to 10 feet from the property line, but only where all neighboring water wells are greater than 50 feet away.

Install lateral trench bottoms no deeper than 30 inches, and install a shallow-design septic tank.

Signed by Environmental Health Director, Health Officer, or authorized representative.

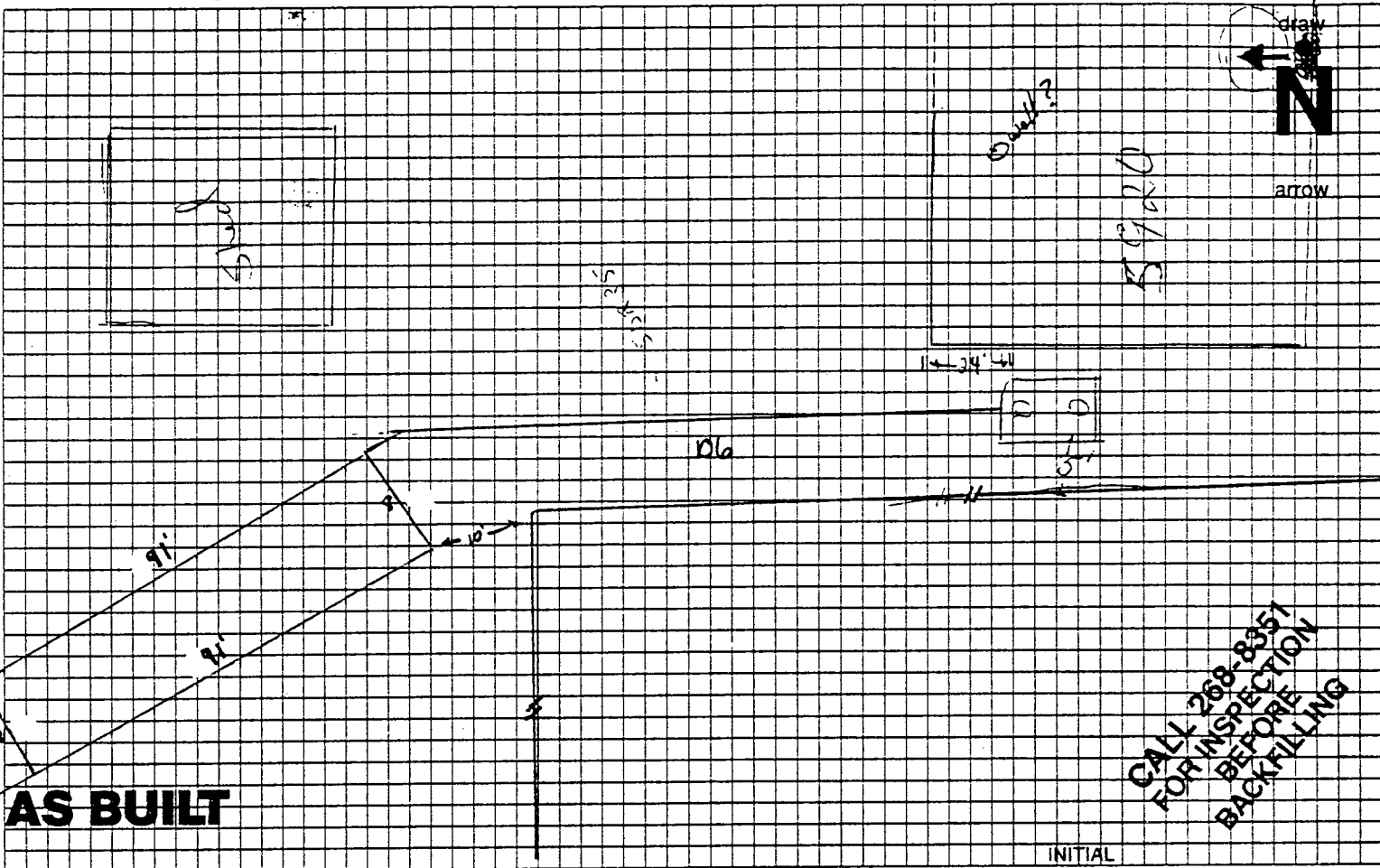
Barbara A. Fiske

Date: 11/10/92

SKETCH OF SEWAGE FACILITY

Oshtemo 5-11-94

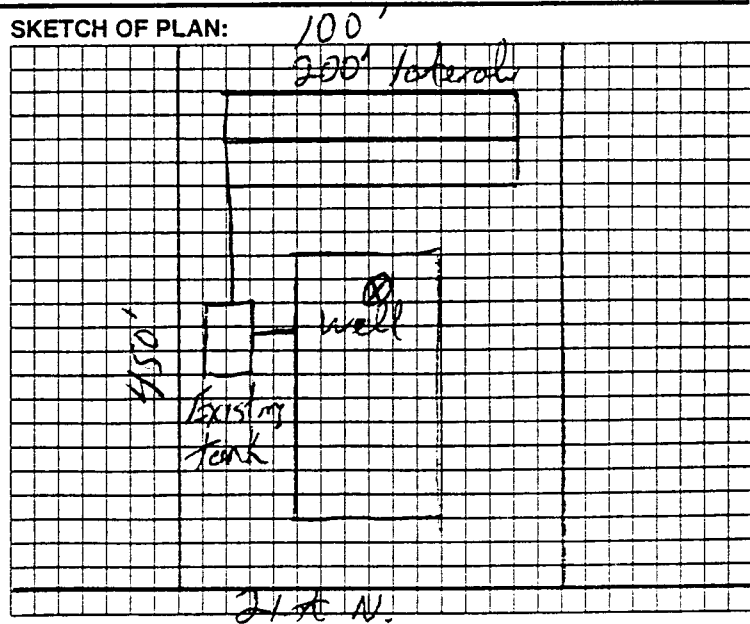
| | |
|--|--------------|
| ENVIRONMENTAL HEALTH DIVISION WICHITA-SEDGWICK CO. DEPT. OF COMMUNITY HEALTH | ADDRESS |
| | 5920 W. 21st |



NOTE: ANY SIGNIFICANT DEVIATION FROM ABOVE PLANS OR HEALTH DEP'T STANDARDS MUST BE APPROVED BEFORE CONSTRUCTION.

INSTALLATION EVALUATION TO BE FILLED OUT BY HEALTH OFFICER

| | | | |
|---|--|---|-----------|
| TANK: | TOT. LIQUID VOLUME | BRAND | MATERIAL |
| | 1000 g | Existing | Concrete |
| TEE OR ELBOW INLET AND/OR OUTLET | Elbow outlet | | |
| unk | DISTANCE FROM ON SITE WATER WELL | 5' from property | |
| SEWER: | SDR 35 <input checked="" type="checkbox"/> SCH 40 <input type="checkbox"/> CI <input type="checkbox"/> | DISTANCE FROM WELL | |
| OTHER <input type="checkbox"/> | unk | | |
| LATERAL FIELD: | TOTAL LENGTH | LEVEL? | |
| | 198' | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> | |
| PLASTIC <input checked="" type="checkbox"/> | 3000" CR. | | |
| DISTANCE FROM: | ONSITE WELL | NEIGHBORS' WELL | |
| | 50' (+) | 50' (+) | |
| PROPERTY LINES LESS THAN 25 FT. | FRONT | REAR | OTHER |
| | unk | ok | 11'-3.35' |
| TRENCH WIDTH | DEPTH, TOP OF PIPE TO GRADE | DISTANCE BTN LINES | |
| 24" | 24" to 30" | 3" | |
| TYPE OF FILTER MATERIAL: | ROAD GRAVEL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | BENEATH PIPE | |
| | | OVER PIPE | |
| DEPTH OF MATERIAL: | 12" | 6" | |
| | | 2" | |



REASON FOR EXISTING SYSTEM ADD-ONS, REMARKS: Sanitary Sewer to be Available within 1 year.

**SUBDIVISION COMMITTEE
METROPOLITAN AREA PLANNING COMMISSION**

AGENDA ITEM NO. 3

March 17, 1994

STAFF REPORT
(Final Plat)

CASE NUMBER: S/D 94-17 COX MACHINE ADDITION

OWNER/APPLICANT: Earnest E. Cox, 5920 West 21st Street North, Wichita, KS 67212

SURVEYOR/ENGINEER: Savoy, Ruggles, & Bohm, P.A., c/o Mark Savoy, 841 S. Hillside, Wichita, KS 67211

LOCATION: North of 21st Street North and west of Hoover

SITE SIZE: 1.30 Acres

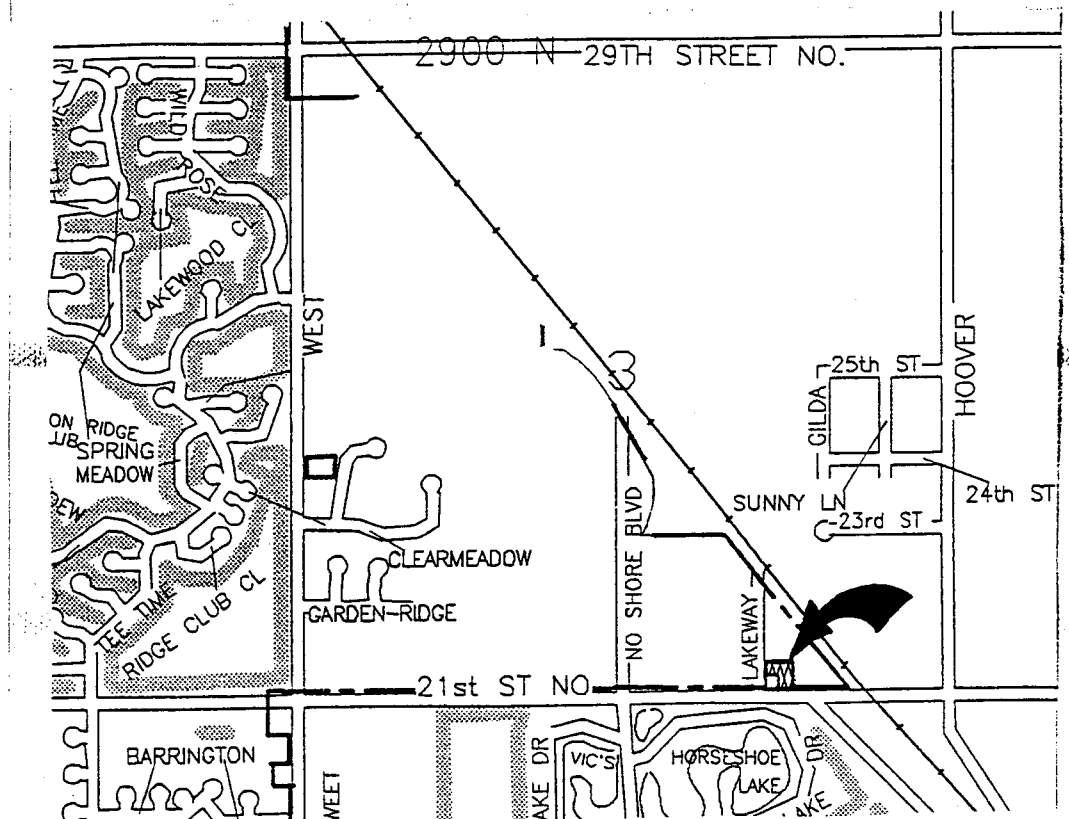
NUMBER OF LOTS

| | |
|-------------------------|---|
| Residential: | |
| Office: | |
| Commercial: | |
| Industrial/Residential: | 1 |
| Total: | 1 |

MINIMUM LOT AREA: 56,747.91 sq. ft.

CURRENT ZONING: "E" and "AA" (Zone change required "AA" to "E")

VICINITY MAP:



NOTE: NOTE: Although an existing use is located on this unplatted tract, expansion of the use is now requiring the applicant to plat the site. While the eastern portion of this tract is zoned "E" Light-Industrial, approximately 200 feet of the northwest portion of the site is "AA" One-Family zoning. In general, the "AA" zoning at this site is out of character with other zoning in the area but also is questionable in regard to the industrial use already located on the other portion of this site.

STAFF COMMENTS:

- A. This site is not now apparently served by a municipal sewer or water system. A major sewer project, however, is planned in this area and this site may be able to connect to the planned sewer. Municipal water, though, existing or planned is still apparently too far removed from the site.

City Engineering and County Health need to indicate requirements for sanitary sewer and water for this site. Specifically, are guarantees to be required for sanitary sewer and water, with Health Department approval needed for at least the temporary use of on-site sewer and water.
- B. The applicant shall guarantee any drainage improvements required by the platting of this property.
- C. If improvements are guaranteed by petition, a notarized certificate listing the petitions shall be submitted to the Planning Department for recording.
- D. Prior to this case being scheduled for City Council review, the applicant shall request a zone change to "E" Light Industrial zoning for the portion of this plat presently zoned "AA". Such a zone change needs to be obtained not only to eliminate the inconsistency of "AA" zoning for this area in general and this site in particular, but even if used just for parking or storage for the existing use, the zoning needs to be consistent.
- E. If any part of the Texaco Pipeline easement encumbers this site, even a pipeline building setback, the final plat tracing shall show this easement/setback, label it, and indicate the recording information.
- F. Any relocation, lowering or encasement of the pipeline, made necessary by this development, will not be at the expense of the City.
- G. The applicant is reminded that the platting binder is to be submitted with the final plat and this plat will be subject to review of the binder.
- H. On the final plat tracing, the MAPC's signature block shall be amended to indicate James D. Miner.
- I. The applicant shall install or guarantee the installation of all utilities and facilities which are applicable and described in Article 8 of the MAPC Subdivision Regulations.
- J. The applicant's engineer is advised that the Register of Deeds is requiring the name(s) of the

notary public, who acknowledges the signatures on this plat, to be printed beneath the notary's signature.

- K. Perimeter closure computations shall be submitted with the final plat tracing. Section 5-101(c).
- L. Recording of the plat within 30 days after approval by the City Council.
- M. The representatives from the utility companies should be prepared to comment on the need for utility easements to be platted on this property.
- N. The representative from City Engineering should be prepared to comment on the status of the applicant's drainage plan.

Note: This plat has been submitted in final form only.