

**CERTIFIED ENGINEERING DESIGN**

438 North Ohio  
Wichita, KS 67214  
(316)262-8808 Office  
(316)262-0080 Fax

July 21, 1997

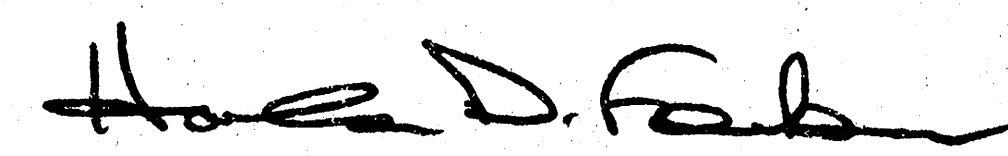
Ms. Vicki Huang, P.E.  
Engineering Division  
City of Wichita  
7th Floor, City Hall  
455 North Main  
Wichita, KS 67202

Re: Drainage Plan  
Davis' Mt. Vernon Estates

Dear Ms. Huang:

Attached please find a drainage plan prepared for the final plat of the above referenced addition. Please review this information at your earliest convenience and notify me of your comments. If you have questions, please call me at 262-8808.

Sincerely,



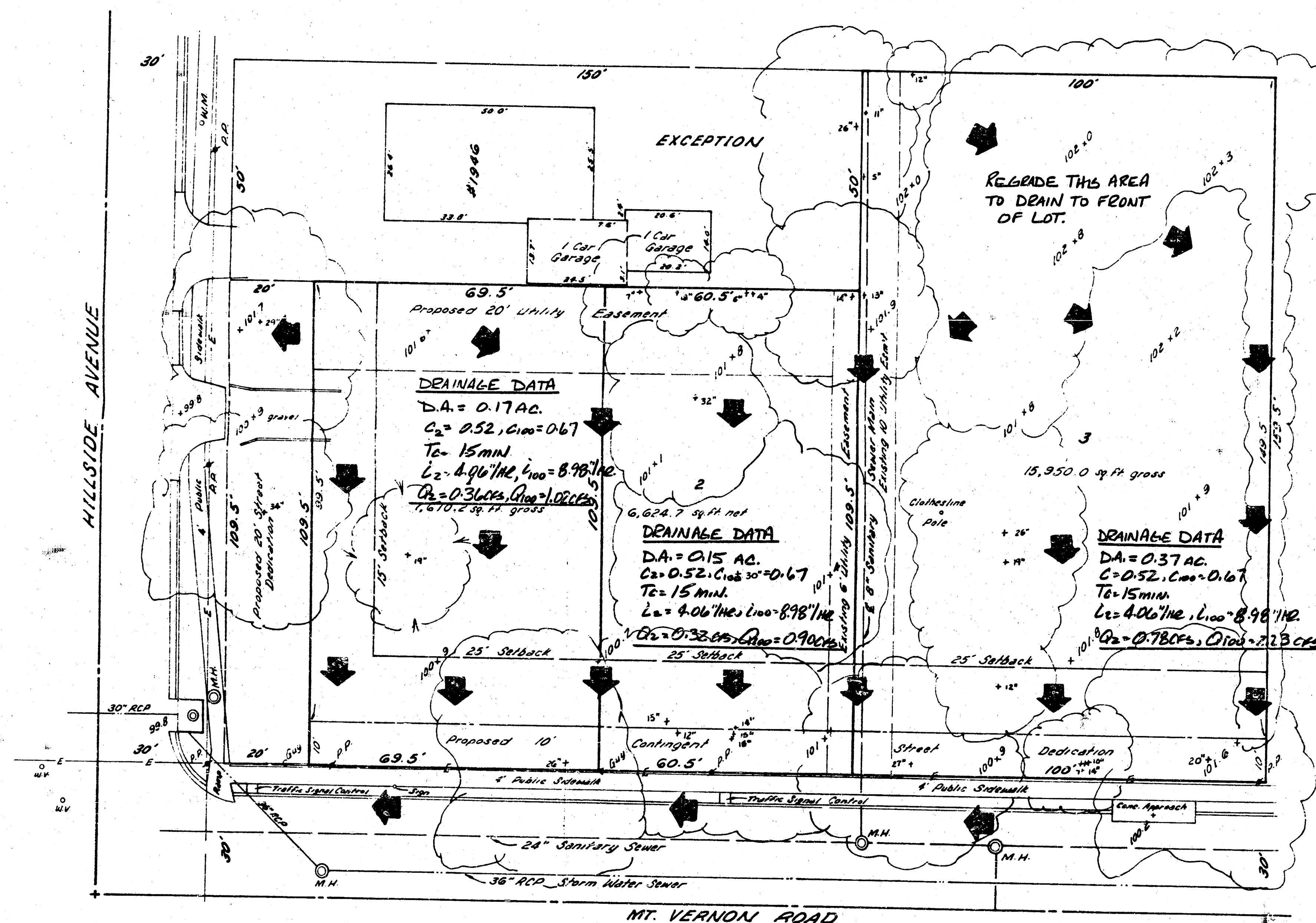
Harlan D. Foraker, P.E.  
Kansas P.E. No. 10891

**CERTIFIED ENGINEERING DESIGN**

cc: Terra Tech Land Surveying, Inc.

**DRAINAGE PLAN**  
**SKETCH TO ACCOMPANY FINAL PLAT OF**  
**"DAVIS' MT. VERNON ESTATES"**  
**WICHITA, KANSAS**

IN THE NW 1/4 OF SEC. 35, T27S, R1E OF THE 6TH P.M.



**LEGAL DESCRIPTION**

A tract BEGINNING 30 feet East and 30 feet North of the Southwest corner of the Northwest Quarter of Section 35, Township 27 South, Range 1 East of the Sixth Principal Meridian, Sedgewick County, Kansas; thence East 350 feet; thence North 159.5 feet; thence West 350 feet; thence South 159.5 feet to the POINT OF BEGINNING, EXCEPT the North 50 feet of the West 150 feet and EXCEPT the East 100 feet thereof.

**FLOOD ZONE**

According to Federal Emergency Management Agency Flood Insurance Rate Map 200328 0025 B, City of Wichita, Kansas, dated May 15, 1986, subject property is in Zone B.

**BENCHMARK**

City Standard Disc. at the Southeast corner of the intersection of Hillside Avenue and Mt. Vernon Road, in the Northeast corner of concrete traffic signal light.

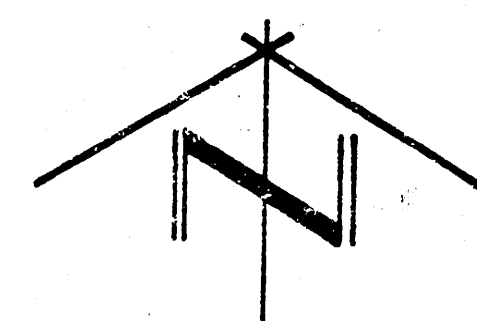
Elevation 100.97 City Datum

Base Flood Elevation = 1284 MSL (56.6 City Datum)

Lowest Opening Elevation shall be no lower than 1285 MSL (57.6 City Datum)

**ACCESS CONTROLS SHALL BE AS FOLLOWS:**

- 1) Complete Access Control to Hillside Avenue
- 2) Access Control to Mount Vernon Road Except One Opening Per Lot



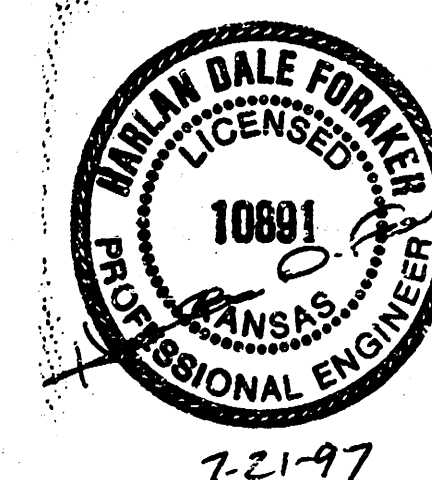
SCALE: 1" = 20'  
 FILE #970222  
 17 JUNE, 1997  
 3 JULY, 1997  
 14 JULY, 1997

**OWNER/DEVELOPER**

KDA, Inc.  
 c/o Mr. Grant Davis  
 Davis-Moore  
 6215 E. Kellogg  
 Wichita, Kansas 67218  
 (316) 685-0211

**ARCHITECT**

Sam L. Mobley  
 420 S. Ridge Road  
 Wichita, Kansas 67209  
 (316) 943-5480

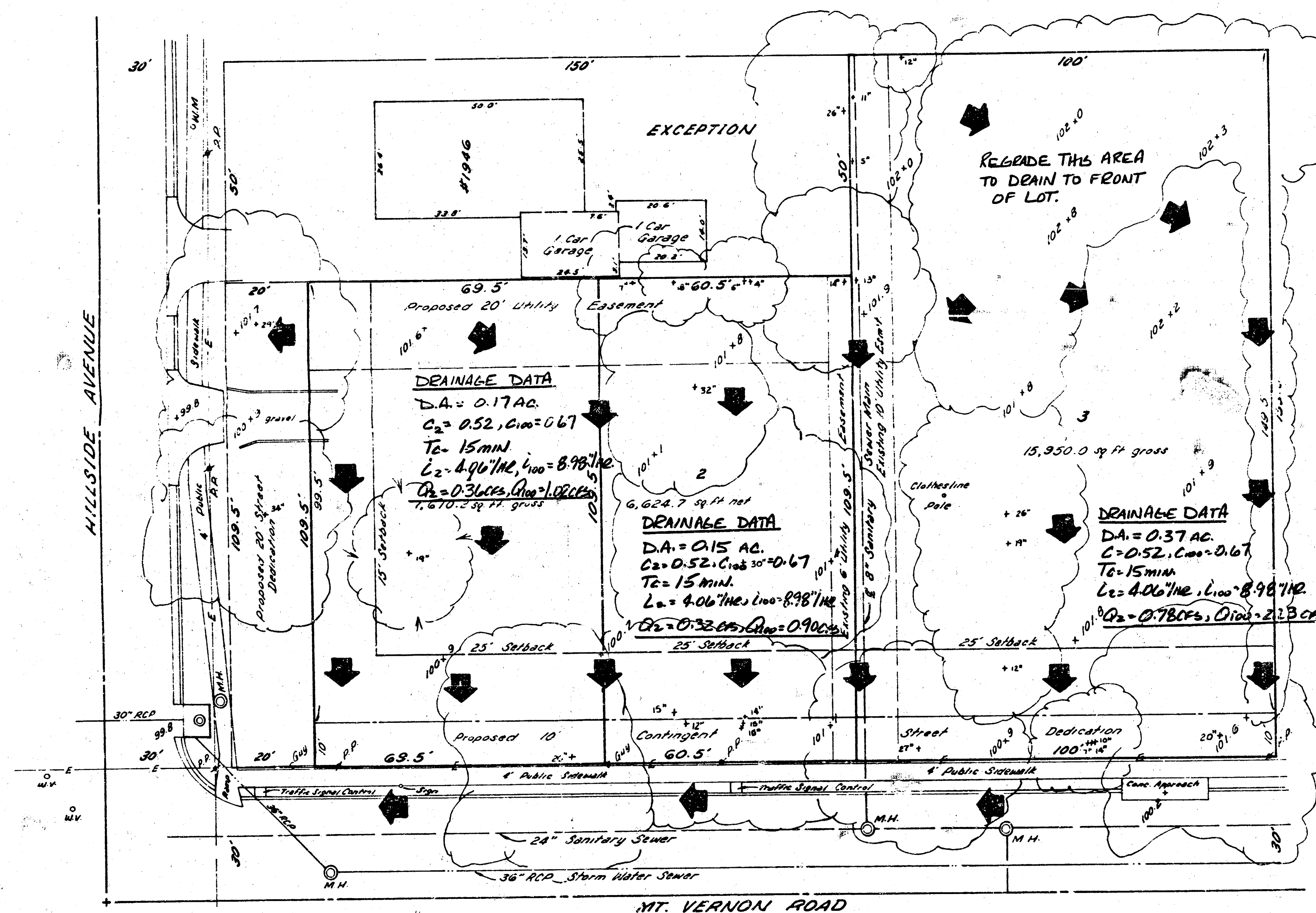


**TERRA TECH**  
**LAND SURVEYING INC.**

239 North Ohio  
 Wichita, Kansas 67214-3933  
 (316) 267-0744 / 267-2318  
 Fax (316) 267-2736

**DRAINAGE PLAN**  
**SKETCH TO ACCOMPANY FINAL PLAT OF**  
**"DAVIS' MT. VERNON ESTATES"**  
**WICHITA, KANSAS**

IN THE NW 1/4 OF SEC. 35, T27S, R1E OF THE 6TH P.M.



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**FLOOD ZONE**

According to Federal Emergency Management Agency Flood Insurance Rate Map 200328 0025 B, City of Wichita, Kansas, dated May 15, 1988, subject property is in Zone B.

**BENCH MARK**

City Standard Disc. at the Southeast corner of the intersection of Hillside Avenue and Mt. Vernon Road, in the Northeast corner of concrete traffic signal light.

Elevation 100.97 City Datum

Base Flood Elevation = 1284 MSL (96.6 City Datum)

Lowest Opening Elevation shall be no lower than 1285 MSL (97.6 City Datum)

**ACCESS CONTROLS SHALL BE AS FOLLOWS:**

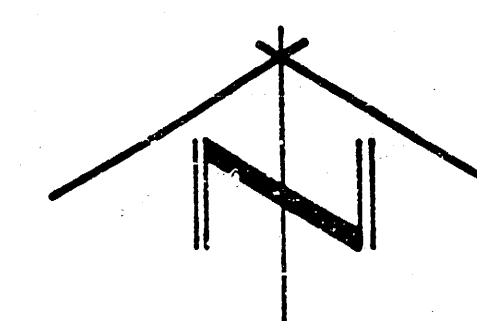
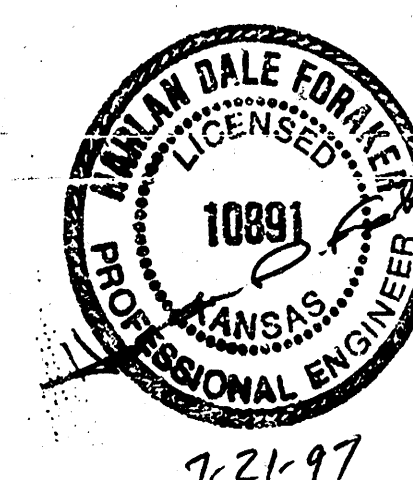
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**OWNER/DEVELOPER**

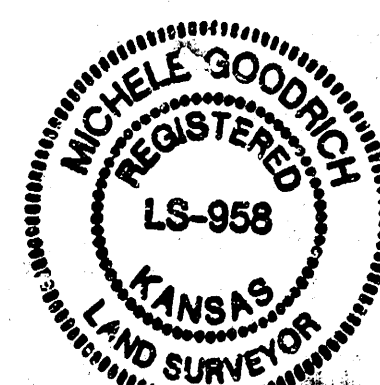
KDA, Inc.  
 c/o Mr. Grant Davis  
 Davis Moore  
 8215 E. Volkmann  
 Wichita, Kansas 67218  
 (316) 685-0211

**ARCHITECT**

Sam L. Mobley  
 420 S. Ridge Road  
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SCALE: 1"=20'  
 FILE #970222  
 17 JUNE, 1997  
 3 JULY, 1997  
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*Nicole Goodrich*  
 7-14-97

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**LAND SURVEYING INC.**

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