NW Cor. NW 1/4
Sec. 27, T27S, R2E

KANSAS TURNPIKE AUTHORITY
CONDEMNATION CASE A-54126

Est. Combined Storage
Volume=90,000 cf

Detention Pond
RES. "A"
100-YR. HIGH WATER
ELEV. = 1337.95
NORMAL POOL
ELEV. = 1335.0
Bottom=1329.5
100-YR. DETENTION STORAGE
VOLUME=3.77 ac.ft.
100-YR. PEAK OUTFLOW=97 cfs

DETENTION AREA
100-YR. MAX WSEL=1346.5
100-YR. STORAGE Volume=1.26 ac.ft.
100-YR. PEAK OUTFLOW=1.64 cfs
OUTLET
@ 1344

RES. "E"

WOODLAND LAKES ESTATES
SECOND ADDITION

RES. "A"

GREENWICH

DOWELL TERRACE

BRISTOL TERRACE

ROMNEY TERRACE

LINCOLN

BEDFORD CT.

COLEFORD TERRACE

WINDSOR PARK ADD.

ZONED SF20

Prop. Storm Swr.

Prop. 8" San. Swr.

Prop. San.

Exist. 12" Wtr.

Ex.18"RCP

Ex.15"RCP

2-24" RCP

Ex.42"RCP

Exist. 42" RCP

3/4" IP FND.

LOCATION MAP

SITE LOCATION

ZONING
EXISTING - SF20
PROPOSED - SF6
(CHANGE BY ANNEXATION)

RESERVE A-H
UTILITY EASEMENT
LANDSCAPING
BERMING
OPEN SPACE

RESERVE A, H
DRAINAGE
LAKE

RESERVE I & J
ENTRY MONUMENT
LANDSCAPING
BERMING
OPEN SPACE

RESERVE A
ENTRY MONUMENT

BENCHMARKS
BM#1 60d in HLP 105' E & 45' W of 1/4 cor.
Elev.=1334.61

N

SCALE: 1" = 100'
100 0 100 200

Date: 4/22/96
Survey:
MKEC 4/96

DRAINAGE AND UTILITY PLAN (REVISED 2-3-99)

CEDAR VIEW ADDITION

OWNER: LEEWOOD HOMES, INC.
JOE LEE, PRESIDENT
3500 N. ROCK ROAD BLDG. 2200, STE. 204
WICHITA, KANSAS 67226

MID-KANSAS ENGINEERING
CONSULTANTS, INC.
611 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

Sheet 1 of 1

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