

DRAINAGE PLAN SEALPAK ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

Proposed Detention Pond
 Static WS elev. = 135.0 city datum
 100-yr WS elev. = 135.6 city datum
 Volume Req'd = 0.2 ac-ft
 Pond location and configuration to be determined upon site development

Existing Discharges

$Q_2 = 1.7$ cfs	$Q_2 = 1.3$ cfs
$Q_5 = 3.0$ cfs	$Q_5 = 2.4$ cfs
$Q_{10} = 4.2$ cfs	$Q_{10} = 3.2$ cfs
$Q_{100} = 8.3$ cfs	$Q_{100} = 6.4$ cfs

Proposed Discharges

NE COR. SE 1/4, SE 1/4, SEC. 3
 TWP. 27-S, R-1-W

MILLS: CLYTON ETUX
 2333 N. HOOVER
 WICHITA, KS 67205
 ZONED "SF-5"

BURLESON

ADDITION
 ZONED "U"

SE COR. LOT 3, BLOCK 1,
 SUPERIOR ADD.

ADDITION
 ZONED "LC"

TAYLOR, JAMES R. ETAL
 2241 N. HOOVER
 WICHITA, KS 67205
 ZONED "SF-5"

SE COR. SE 1/4, SEC. 3
 TWP. 27-S, R-1-W

DATE OF PREPARATION: 27 JANUARY 2003
 DATE OF TOPOGRAPHY: 30 DECEMBER 2002
 CENTER INTERVALS = 1 FOOT

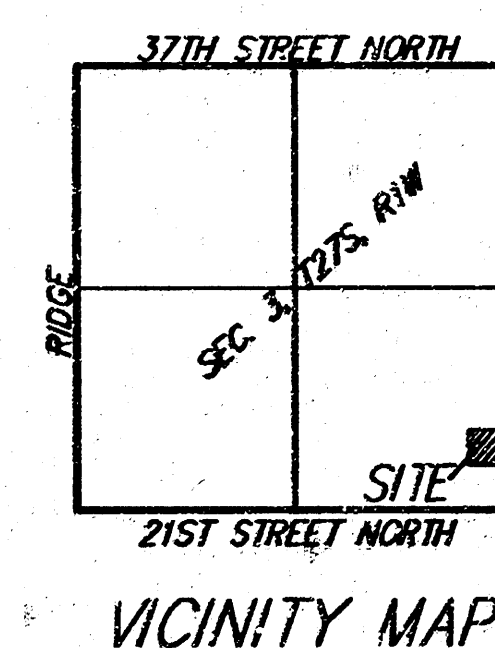
Legend:
 EB □ = Electric Box
 OM ● = Gas Meter
 GuyC— = Guy Anchor
 LP ○ = Light Pole
 MB □ = Mail Box
 EM □ = Electric Meter
 HL ○ = Hand Light
 PP □ = Power Pole
 SWP PwD = Southwestern Bell FedeStar
 T ○ = Tree

VICINITY MAP

23 JANUARY 2003
BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211
 PROJECT: SEALPAK ADDITION, WICHITA, KANSAS

Existing Discharges	Proposed Discharge
$Q_2 = 1.7 \text{ cfs}$	$Q_2 = 1.3 \text{ cfs}$
$Q_5 = 3.0 \text{ cfs}$	$Q_5 = 2.4 \text{ cfs}$
$Q_{10} = 4.2 \text{ cfs}$	$Q_{10} = 3.2 \text{ cfs}$
$Q_{100} = 8.3 \text{ cfs}$	$Q_{100} = 6.4 \text{ cfs}$

TAYLOR, JAMES R. ETAL
2241 N. HOOVER
WICHITA, KS 67205
ZONED "SF-5"



VICINITY MAP

EB  = Electric Box
GM  = Gas Meter
Guy  = Guy Anchor
LP  = Light Pole
MB  = Mail Box
EM  = Electric Meter
YL  = Yard Light
PP  = Power Pole
SMB Pad  = Southwestern Bell Pedestal
T  = Tree

23 JANUARY 2002

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