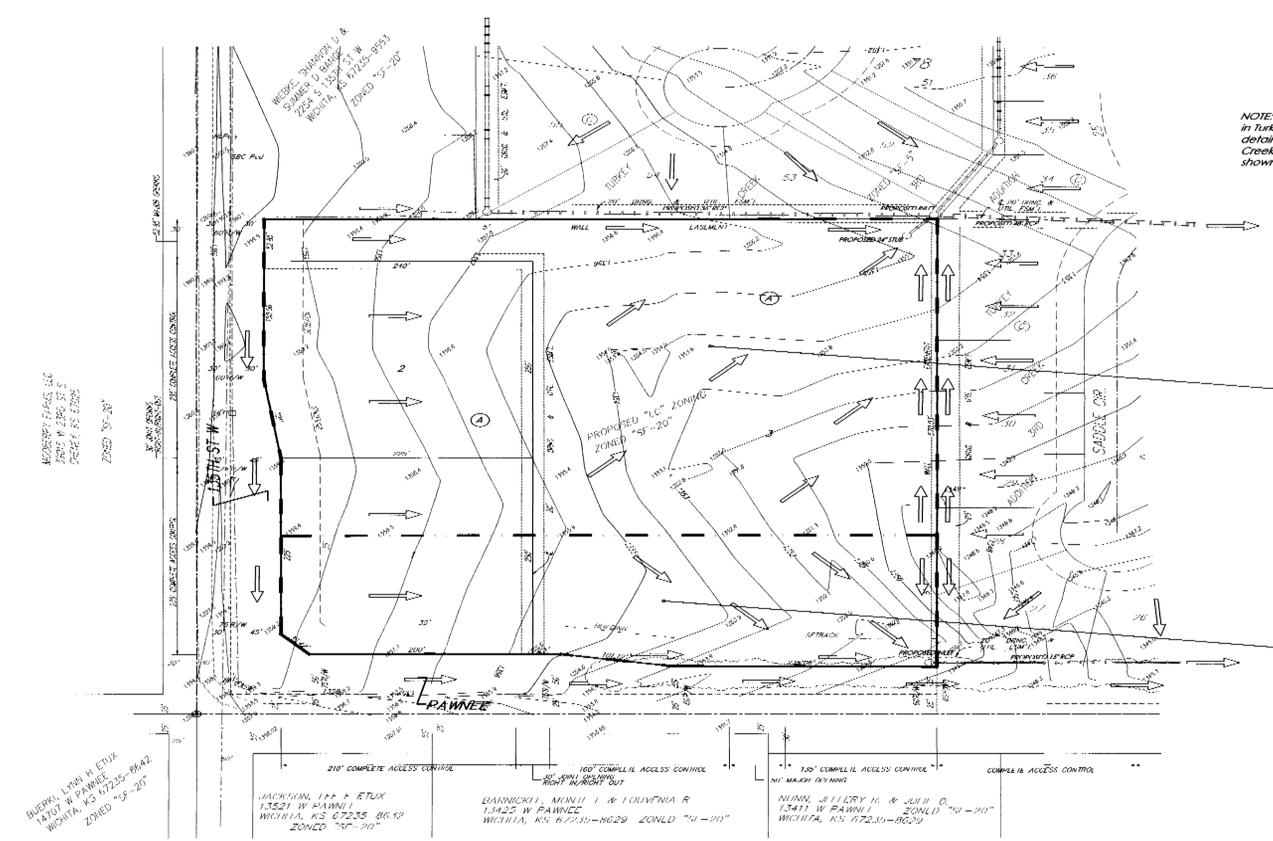
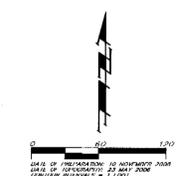


DRAINAGE CONCEPT
TURKEY CREEK COMMERCIAL ADDITION
 WICHITA, SEDGWICK COUNTY, KANSAS



NOTE: The stormwater sewer shown was proposed and approved in Turkey Creek 3rd Addition. This sites developed runoff will be detained and conveyed in proposed detention ponds in Turkey Creek 3rd Addition. The pond system will be re-modeled and shown in more detail on the final drainage plan.



OWNER: LUCAS FAMILY PARTNERSHIP
 ATTN: CHAD DUCAN
 2416 WARDEN ST
 WICHITA, KS 67203-1100
 316-261-1416

LEGAL DESCRIPTION:
 BEGINNING AT THE SW CORNER OF SAID SW 1/4 OF SEC. 25, T19R, R22E, 1/4-1/4 OF THE 5TH P.M., SEDGWICK COUNTY, KANSAS; THENCE NORTHERLY ALONG THE WEST LINE OF SAID SW 1/4, 837.63 FEET; THENCE EASTWARD AT RIGHT ANGLES TO THE WEST LINE OF SAID SW 1/4, 249.20 FEET TO THE SW CORNER OF LOT 2A, BLOCK 1, LINDSEY PLAZA, SUBDIVISION, SEDGWICK COUNTY, KANSAS; THENCE SOUTHERLY ALONG THE WEST LINE OF SAID LOT 2A AND LOT 21 IN SAID BLOCK 1, 441.91 FEET TO THE WEST SOUTHWEST CORNER OF SAID LOT 21; THENCE SOUTHERLY ALONG THE WEST LINE OF SAID LOT 21 AND AS PART OF SAID BLOCK 1, 80.85 FEET TO A POINT ON THE SOUTH LINE OF SAID SW 1/4, THENCE SOUTHERLY ALONG THE SOUTH LINE OF SAID SW 1/4, 100.00 FEET TO THE POINT OF BEGINNING. ALL BEING SUBJECT TO ROAD RIGHTS-OF-WAY OF RECORD.

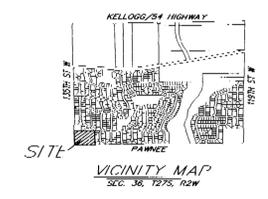
REMARKS:
 1. THIS IS A PAVEMENT SURFACE DRAINAGE SYSTEM.
 2. THE BASE OF THE CONCRETE SHALL BE 18\"/>

PROPOSED NORTH
 Area = 5.5 acres
 Tc = 15 min

EXISTING	DEVELOPED
Tc = 15 min	Tc = 15 min
CN = 75	CN = 92
Q _s = 3.0 cfs	Q _s = 10 cfs
Q ₁₀ = 14 cfs	Q ₁₀ = 22 cfs
Q ₁₀₀ = 35 cfs	Q ₁₀₀ = 45 cfs

PROPOSED SOUTH
 Area = 2.1 acres
 Tc = 15 min

EXISTING	DEVELOPED
Tc = 15 min	Tc = 15 min
CN = 75	CN = 92
Q _s = 1.0 cfs	Q _s = 3.7 cfs
Q ₁₀ = 5.0 cfs	Q ₁₀ = 8.5 cfs
Q ₁₀₀ = 13 cfs	Q ₁₀₀ = 17 cfs



BOUNDARY LINES, ETC. SHOWN AS DASHED LINES. ZONED "SF-20"

210' COMPLETE ACCESS CORRIDOR

100' COMPLETE ACCESS CORRIDOR

100' COMPLETE ACCESS CORRIDOR

100' COMPLETE ACCESS CORRIDOR

100' COMPLETE ACCESS CORRIDOR

JACKSON, IFF & ETRIX
 13521 W PAWNEE
 WICHITA, KS 67225-9842
 ZONED "SF-20"

DIANNICKI, MONI I & LOUVENIA R
 13425 W PAWNEE
 WICHITA, KS 67225-9829 ZONED "SF-20"

NUNN, BILLY H. & JULIE D.
 13411 W PAWNEE
 WICHITA, KS 67225-9829

NOTE: No FEMA SFHA exists on this property per FEMA FIRM Panel 340 of 700 for Sedgwick County, Kansas, effective February 2, 2007.

DRAINAGE CONCEPT
TURKEY CREEK
COMMERCIAL ADDITION

20 NOVEMBER 2006

Baughman Baughman Company, P.A.
 210 SOUTH WARDEN, SUITE 101, WICHITA, KS 67203-1100
 PHONE: 316-261-1416 FAX: 316-261-1417
 WWW.BAUGHMANCOMPANY.COM