Professional Engineering Consultants, P.A.
303 S. TOPEKA ▪ WICHITA, KANSAS 67202 ▪ 316-262-2691 ▪ FAX 316-262-3003 ▪ www.pec1.com ▪ designers@pec1.com

LETTER OF TRANSMITTAL

TO: City of Wichita Storm Water Management
7th floor City Hall
455 N. Main
Wichita, Ks. 67202

PROJECT NO.: 36-07765-5526
PROJECT: Glengate West one-step plat

ATTENTION: Scott Lindebak

DATE: 4/14/08

WE ARE SENDING YOU: ☒ Attached ☐ Under separate cover via _____ the following items:

☐ Shop drawings ☒ Prints ☐ Plans ☐ Samples ☐ Specifications

☒ Copy of letter ☐ Change order ☐ _____

COPIES	DATE	NO.	DESCRIPTION
1 ea.			**Drainage and 4-Corner Plan**
1			**Explaination letter**

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval

☐ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution

☐ As requested ☐ Returned for corrections ☐ _____ corrected prints

☐ For review and comment ☐ _____

☐ FOR BIDS DUE _____ ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS:

COPY TO: _____ SIGNED _____

If enclosures are not as noted, kindly notify us at once.

Professional **E**ngineering **C**onsultants, P.A.

April 14, 2008

City of Wichita
Storm Water Management
7Th Floor, Engineering Dept.
455 N. Main
Wichita, KS 67202

Attention: Scott Lindebak

Reference: Glengate West Drain Plan
PEC Project No. 35-07765-5526

Mr. Lindebak:

I have attached the revised drainage and 4-corner plans with this letter for your review and approval. Glengate West Addition is a replat of Oak Creek 3rd Addition located on the southwest corner of 21st Street and Greenwich Road. As you may note the only changes to the plans were an additional lot was added and the roadway layout has changed.

The original drainage calculations incorporated an impervious area of 45% (HEC-1 Model) for all of Oak Creek 3rd Addition. According to most engineering reference manuals the percent impervious for a half acre lot is around 25%. As you can see the new layout is below what was previously approved by the Storm Water Management Division.

Reserve C discharges, static and 100 year water surface elevations have not changed from the original submittal. If you have any questions feel free to contact me at 316-206-1375.

Sincerely,

PROFESSIONAL ENGINEERING CONSULTANTS

Brian D. Boutwell

Brian D. Boutwell, P.E.
Project Engineer

BDB/sb

Encl: As noted