



**RUGGLES
& BOHM**

MAR 06 2013

www.RBKansas.com
924 North Main
Wichita, KS 67203
316.264.8008

Tim Davidson, P.E.
Stormwater Management
City of Wichita
City Hall, 8th Floor
455 N. Main
Wichita, KS 67202

February 14, 2013

RE: Cottonwood Corner, Formerly Habitat Hills

Dear Mr. Davison,

This letter is to notify you of a name change of a project. The drainage report was turned in under the name "Habitat Hills" and the name has since been changed to "Cottonwood Corner".

In addition we have requested that the USACE assign a BFE to the channel adjacent to the plat to the northeast. The attached letter assigns a BFE of 1313 NAVD 88. Consequently we have set the minimum low openings of the adjacent lots to two feet above the BFE, or a 1315 NAVD 88.

If you have any questions or require any further information, please do not hesitate to ask.

Sincerely,

Alex M. Lane, P.E.

Encl.



DEPARTMENT OF ARMY
CORPS OF ENGINEERS, TULSA DISTRICT
1645 SOUTH 101ST EAST AVENUE
TULSA, OKLAHOMA 74128-4609

January 25, 2013

Planning and Environmental Division
Planning Branch

Mr. Will Clevenger
Ruggles & Bohm P.A.
924 North Main
Wichita, KS 67203

Dear Mr. Clevenger:

This is in response to your request to determine a Base Flood Elevation (BFE) for the proposed Cottonwood Corner Addition, Wichita, Kansas, in the W/2, NE/4, Sec. 5, T. 27 S., R. 1 E., Sedgwick County.

The current Federal Emergency Management Agency's Flood Insurance Rate Map (community-panel 200328 0355E, dated February 2, 2007) indicates the property is in Zone X and Zone A (the approximate 100-year flood plain of Chisholm Creek). There is no detailed flood plain information for this area on that map.

Using one foot contour data, we have determined that the Base Flood Elevation (BFE) for this addition is 1313 feet North American Vertical Datum (NAVD 88). We recommend the lowest adjacent grade of any new structure be at least one foot above this elevation with the lowest floor two feet above. Any development on this site must be constructed to local flood plain regulations.

Our fee for this flood hazard evaluation, determined in accordance with Water Resources Development Act of 1990 guidelines, is \$500.00. Enclosed is a receipt for your advance payment. If you have any questions, please call Floodplain Management Services at 918-669-7197.

Sincerely,

A handwritten signature in black ink, appearing to read "Edwin J. Rossman".

Edwin J. Rossman, Ph. D.
Chief, Planning Branch

Encl