

January 8, 2007

Board of Plumber and Gas Fitters Examiners Frank Lewis, Chairman P.O. Box 708 Lawrence, KS 66044

Dear Frank,

The Lawrence Home Builders Association has reviewed the preliminary draft detail of the Sanitary Sewer Service Connection Stub Out.

It is our understanding that every effort will be made to place the stub out on the downstream corner of the lot to allow for gravity flow when possible. The sewer may be tapped at any point beyond the 45 degree bend nearest the gravity main sewer line. A 2% slope rather than 1% slope would better accommodate short distances and still maintain the integrity of the design.

It is our understanding that an above-grade T-post will be set for location purposes. We suggest this detail be changed to 1" plastic pipe rather than steel to reduce potential line damage underground. GPS coordinates will be established when the sewer lines are inspected. This information needs to be shared with builders when a sewer tap is purchased.

The additional costs to install the stub outs at the time of sewer installation should be offset by the reduction in excavating costs at a later date when it is time to tap into the sewer. Further, requiring stub outs will eliminate deep and dangerous digging as well as complications due to navigating around other utilities.

With the above described changes to the detail, the Lawrence Home Builders Association supports the proposed Sanitary Sewer Service Connection Stub Out detail.

Sincerely.

Bobbie Flory

Executive Director

only

