

November 14, 2022

Andy Richardson Cornerstone Architects 700 Bee Cave Road #200 Austin, TX 78746

RE: 208 Ashworth Drive – Request for Approval of Alternative Method

KFA has reviewed a third submittal of the plans associated with the request for permit for the construction of a swimming pool within the rear yard of the property located at 208 Ashworth Drive. The construction plans propose a maximum cut of approximately fourteen (14) feet of depth into the existing natural terrain of the property for the construction of the proposed pool.

Sent Via: Email

Section 103-235(5) of the City's Code of Ordinances limits maximum allowable depths of cut to eight (8) vertical feet. Therefore, the submitted construction plans do not comply with the city's code and propose to exceed the maximum allowable cut by six (6) feet.

KFA understands that you are requesting relief from Section 103-235(5) above, per Section 103-206(b) of the City's Code of Ordinances, which states the following:

Alternative methods of design of drainage facilities may be considered where performance is demonstrated through sound engineering practices to meet the performance requirements of this article. If any condition requiring some additional measure of protection is identified as necessary to conform to the purpose identified in section 103-199, the applicant's engineer shall make provision therefor in the design of the development.

KFA has further reviewed the request for relief from Section 103-235(5) per the Alternative Method of Design approval process and recommends denial for the following reasons:

- Based on KFA's interpretation, the Alternative Method of Design provisions of the code are not applicable to this request. KFA interprets the alternative method of design process to apply to the design of drainage facilities only; not site design criteria in general, such as cut or fill.
- 2. Although the request demonstrates that the proposed cut would not negatively impact surrounding properties, the alternative method of design process simply does not apply in this case, because the applicant is not proposing one drainage facility design in-lieu of another. The applicant has merely demonstrated that exceeding a minimum dimensional standard of the code in this case, maximum cut into existing grade does not cause an adverse impact.

RE: 208 Ashworth Drive —Request for Approval of Alternative Method November 14, 2022

KFA Understands that per Section 103-208(a) you may appeal this rejection for alternative method of compliance, to the City of Rollingwood City Council. Should you wish to appeal, please contact City Staff at (512) 327-1838 for further assistance and coordination.

Should you have any additional questions pertaining to KFA's determination and this letter, please feel free to contact me directly.

Respectfully,

Tyson Hasz, PE Project Engineer