

Sham and Associates, LLC Structural Engineers

July 31, 2020

Foundation and Chimney Evaluation ground movement

City Houston project c/o Jason

House location: 315 Peacedale court. Houston, TX. 77015

Attn: To whom It may concern

Dear Sir:

Description: The house under foundation study is 3 BR 2 Full bath, Single Family, Single story Home with 2 car, attached garage. Residential living area is 1888 sf and located on 6930 sf lot.

- **The year built is 1981, That makes the house about 40 years old. We can say that it has survived several Wind storm and Flooding Events.**
- **Considering that we can commend it, that it has sound structural system and may survive many more disasters of severe weather events.**

- **We have evaluated the existing foundation of above residential home. We have concluded after careful evaluation that: That foundation is safe and in no danger of failing in near future.**

- **We have observed some cracks in fire place brick façade which are of local nature and can be sealed and are of cosmetic nature.**

- **This study is only limited to Foundation and Chimney settlement, for other problems please refer to general inspection report. The front patio is settling on the back side. It is also of local nature and not symptomatic of foundation settlement.**

- **The foundation can also take the live load as recommended by IBC 2012 Residential Building code.**

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If you have any further questions or concerns, please feel free to contact me directly at 832-875-7996.

SINCERELY,



Sham Wali P.E. # 57297 TX.

Licensed Structural Engineer,

Registered Wind Storm Engineer

Firm Registration no: 13365