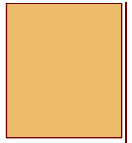


## Gill Engineering Services, Inc.

P.O. BOX 1420 ~ LIVE OAK, FLORIDA ~ 32060 ~ 386.590.1242



3/8/2023

Josh Sparks  
Sparks Construction  
426 SW Commerce Dr Suite 130  
Lake City, FL 32025

**SUBJECT:**

**Senn Residence  
976 NE Blackberry Cir  
Lake City FL 32055  
Beam Inspection – Rear of House**

Josh,

On March 3, 2023, per your request, Gill Engineering Services, Inc. (**GES**) conducted a Damage Assessment of the Senn Residence. The scope of the assessment includes visually inspecting the cracked caulk joint at the ends of the girder beam located at the rear of the house near the screen patio. Attached below are photos taken at the site.



Beam End –Crack Caulked



Overall View of Beam



Cracked Hardi Board – Prior to Caulked



Girder Beam Installation (3 ply LVL)

Based on the visual inspection and previous photographs of girder beam and column support, the crack is not a result of any structural damage, insufficient girder size, or incorrect connections. It is my opinion that the cracking is not structural in nature and most likely the result of some initial shifting or temperature shrinkage.

Thanks,

Gary Gill, PE 51942

