

March 12, 2024

Mr. Alex Mestdagh, P.E.  
Town of Parker – Engineering Department  
20120 E. Mainstreet  
Parker, Colorado 80138

RE: SP23-006 Crown Point F1 AMD 20 L4E – Land of Sushi  
Engineering Department Submittal Comments Response

Dear Mr. Mestdagh,

Please find below our responses to the Engineering Department review comments to the Construction Documents facilitate your review, we have included the original comments (key issues and numbered comments) in italicized font and have provided our responses in bold.

## **Stormwater Review Comments**

### **Construction Plans – Environmental**

- 1. Environmental review will follow in a separate memo if revisions are still required.*

**Response: Acknowledged**

### **Construction Plans - Stormwater**

- 1. Provide legal descriptions and exhibits for all proposed drainage easements.*

**Response: Legal descriptions and exhibits will be submitted as a separate document.**

- 2. Provide a minimum of 1-foot from finished grade to the 100-year hydraulic grade line. Specifically noted as not provided at structure S-3.*

**Response: Due to downstream constraints and the 100-year HGL at existing MH S-4, the HGL is unable to be a minimum of 1-foot from finished grade. The HGL is below finished grade in the 100-year event. A variance is being requested for this stretch of storm line.**

- 3. Please note that a minimum of 90-degrees of freedom should be provided between any storm sewer into the structure and the storm sewer out of the structure to accommodate improved hydraulics of the system*

**Response: For constructability purposes, the current alignment is configured to allow for connection into the existing inlet to be on the side of the structure. The current HGL is controlled by downstream constraints, which will not improve drastically via the 90-degree minimum.**

- 4. Provide CDOT standard details for RCP as well.*

## **SITE PLAN – STORMWATER**

- 1. Provide a minimum of 7-feet between any existing or proposed tree and any existing or*



*proposed storm sewer infrastructure.*

**Response: Trees are now placed a minimum of 7 feet from any existing or proposed tree or storm infrastructure.**

**Drainage Report – STORMWATER**

*1. Please review the Construction Plan – Stormwater comments and continue to update the conformance letter as needed in response to said comments.*

**Response: Acknowledged, updated the Conformance Letter per edits for this round of submittal.**

Thank you in advance for taking the time to review this application. We look forward to working with you towards approval of this development proposal.

Sincerely,  
**GALLOWAY**

Matthew Pepin  
Civil Project Engineer  
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