

City of Puyallup

www.cityofpuyallup.org

**Engineering Division** 333 S. Meridian, Puyallup, WA 98371 (253) 864-4165

July 11, 2024

Contour Engineering LLC PO Box 949 GIG HARBOR, WA 98335 patrick.hopper@contourengineeringlic.com

## RE: Alternative Methods /Materials Request (AMR) for Permit PRAMR20240897 Bradbury Place Townhomes

Dear Contour Engineering LLC,

The City reviewed the Alternative Methods/Materials Request described by the permit applicant as, "The request proposes to exceed the max burial height/depth of 20 feet for a sanitary sewer manhole. As part of the sanitary sewer main extension, SS manholes are being installed/replaced south of the project site, within the 27th Ave SE ROW. two (2) manholes #110 & 120 need to be 25 feet deep, so the correct pipe slope is achieved for sewage flow.". The request is **Approved** with the following conditions:

## Conditions

1. Conditions of Approval: 1) Manholes shall be sized to allow for entry and repair; 2) Use ductile iron pipe or provide supporting calculations for pipe strength and deflection due to soil type at depth and imparted dead and live loads.

The signed AMR application is available to view and download in the CityView portal. If you have any questions regarding this decision, or would like to further discuss your request, please contact me directly.

Sincerely,

Al. 14/99 -

Mark Higginson Sr Civil Engineer 253.841.5559

MHigginson@PuyallupWA.gov