

City of Spokane
Department of Engineering Services
808 W. Spokane Falls Boulevard
Spokane, Washington 99201-3313



DESIGN STANDARDS VARIANCE REQUEST FORM

Project Name: Garabedian Short Plat - Hogan Street

City Project Number (if applicable): Not yet assigned

List below any deviations from the City of Spokane Design Standards you are proposing. For each variance requested, explain fully the reasons why City Standards cannot be met, and describe how the proposed variance will satisfy fundamental requirements for safety, function, fire protection, appearance and maintainability. Attach additional supporting information as needed.

Applicable City of Spokane Design Standard: Per Section 4.3-4, "Side sewer shall not connect directly to a manhole."
Variance Request: Connect new side sewer for the proposed Lot 2 directly to the existing manhole that is approx. 40' north of the intersection of Hogan St and 45th Ave.
Justification: The existing manhole is the terminal manhole in Hogan St and the sewer main drains to the north. The R-O-W area east of the sewer manhole is not feasible for the side sewer because the existing waterline in Hogan St is located there, and there would be an additional crossing with the water service to Lot 1. Connecting to the sewer main pipe would require that the side sewer go around the west side of the manhole, resulting in additional length and bends. Connecting the side sewer directly to the manhole would provide the shortest path, resulting in less cost and easier maintenance. All lots with frontage on 45th Ave are connected to the sewer main in Perry St to the west, so there is no future development that is dependent on an extension of the Hogan St sewer main into 45th Ave. Extending the sewer main would create an unnecessary financial burden for the developer.

Submitted by:

Name (please print) Tyson Larson, P.E.

Company Belsby+Horrocks Engineers

Signature 

Date 10 / 01 / 2020

FOR CITY USE ONLY	
<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied
<i>For</i> <u>Eldon Brown</u> Director of Engineering Services	<u>10/21/20</u> Date