

## **BLACK MOUNTAIN CONSULTING LLC**

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March 3, 2023

Smartlink
c/o M. Debbie Griffin
debra.griffin@smartlinkgroup.com
1997 Exchange Parkway Suite 200
Annapolis, MD 21401

RE: Floodplain Confirmation | Elevation Certificate
Site: PS25 Camas School Relo
706 NE 14<sup>th</sup> Avenue
Camas, Clark County, WA 98607

Black Mountain Project No. 220031 – SURVEY

Dear M. Griffin:

Black Mountain Consulting LLC (Black Mountain) is pleased to submit this Floodplain Confirmation and Elevation Certificate (the Report) for the proposed telecommunications facility at the location noted above (The Project). The purpose of this Report was to determine the existing floodplain and certify the elevation of the project site, as specified by the governing authority. The following documents are attached:

- 1. 23\_12\_TOPO\_NAVD88 is the site on the NAVD88 Datum which FEMA uses on their maps.
- 2. 23\_12\_Vicinity\_NAVD88 shows the property with the FEMA Floodplain Underlain
- 3. 23\_12\_Vicinity\_NGVD29 shows the property with the Clark County 2-foot contour map underlain. There is about 3-feet of vertical difference between NGVD29 and NAVD88. This drawing just shows how steeply the slope falls to the south of the ditch.

Per a conversation with Lauren at the Camas Planning Department, these documents should satisfy their requirements for citing the cell tower. The Highest Adjacent grade next to the cell site on 23\_12\_TOPO\_NAVD88 has been marked. Per 16.57060B(3) the equipment should be at least 2-ft above the Highest Adjacent Grade. It is understood the floodplain through this area is randomly drawn, with a low risk of property flooding. If required for insurance purposes, it should be fairly easy to get a Letter of Map Amendment (LOMA) through FEMA to get this site taken out of the Floodplain.

## **BLACK MOUNTAIN CONSULTING LLC**

Authorization to perform the work was supplied by way of Smartlink Purchase Orders No. 159429 and 165930.

Respectfully submitted,

**Black Mountain Consulting LLC** 

Tammy Stempel Principal