

16360 Table Mountain Pkwy Golden, CO 80403

REVISED COLOCATION ANALYSIS LETTER

FROM: Heidi GaNun

DATE: 8/6/2018

SUBJECT: Colocation Analysis Letter

SITE ID#: DN70XC032

SITE NAME: Falcon Middle School

SITE ADDRESS: 9755 Towner Ave. - Peyton, CO 80831

To Whom it may Concern

This is an existing 100' Telecommunications Facility with the capacity for colocation, should that be requested by another company. Currently this existing tower is at the max structural capacity @ 82% for equipment and to that effect, equipment will in fact be removed from the tower with the proposed modification and placed within the existing Sprint shelter on the ground. The proposed upgrade will include removing and replacing three (3) antennas on the tower, add three (3) new RRU's and move three (3) RRU's to the ground shelter area.

Should another carrier wish to collocate on this tower a new structural analysis and potential relocation of equipment would be required. The passing Structural Analysis is available upon request and will be provided with our Building Permit Application.

Vertical Bridge recently received a Variance of Use approval, project # VA-17-006 that will allow them to replace one of the existing light poles with one that can accommodate telecommunications equipment. This 100' tower can co-locate other carriers at a height of 77' and 64' as depicted on drawings provided by Vertical Bridge which are currently in review with the building department and provided with this application. As shown in our revised cellular coverage maps, it is not possible to maintain the current coverage going lower in height with the antennas. Please refer to those maps for a visual representation of current, reduced and enhanced coverage for wireless use in this area.

Sincerely,

Heidi GaNun

Centerline Solutions

hganun@centerlinesolutions.com

303.717.1602