6/22/2012

Pat Tlustos Founders Park North LLC 35 South 4th Street Custer, South Dakota 57730

Dale Tech, City Engineer 300 6h Street Rapid City, South Dakota 57701

Dale:

Per our earlier discussion, Founder Park North LLC in their efforts to stabilize and landscape the slopes north of Philadelphia Street would request permission to install approximately 185 lf of retaining wall in the city ROW.

The wall would be of be constructed to match as closely as possible the walls currently in place. They would be set back an additional 6-12 inches in an effort to break up the visual impact of trying to match the existing wall faces. We would propose to install them at the locations noted on the attached drawing which would then allow for the installation of fictional sidewalks. To further break up the long expanse of wall, we would install them at elevations approximately one foot lower than the top of those currently in place. This would result in an average height of wall in the range of 3.5 feet and in no case would the maximum height exceed 4 feet. While the walls would encroach into the ROW approximately 8-9 feet, they would remain consistent with the original street design. They would be placed to stabilize the steep sloops and provide safe pedestrian access along the north side of Philadelphia Street.

The 185 lf would allow for the placement of 145 lf in the center of the project where the slopes are most difficult to stabilize. Another 40 lf would be placed on either end of the project to taper off the vertical ends left by the original design. The existing wall is 5 foot back of curb and our proposed wall would be 5.5-6 feet. We would then suggest that rather than leave a narrow dirt strip between the new sidewalk and wall, we place sidewalk from wall face to back of curb.

Should you need any additional information, please give me a call.

Sincerely

Pat Tlustos Member

Founders Park North LLC

