

SCOPE OF WORK

1. Remove Fallen/Leaning Existing Wall

Price includes cost of removal and disposal of the fallen and leaning existing retaining wall. The existing wall is constructed using wooden straights and metal posts. Several sections of the wall are failing and will continue to fail if not removed.

2. New Steel Column and Concrete Plank Wall

Price includes cost of constructing new steel I beam and pre-cast concrete plank retaining wall as shown on the plans, approximately 4 feet from yard elevation to alley in height, complete including excavation, class 4 geotextile fabric, 2B stone backfill tamped every 12", foundation as shown on the plan and all other necessary work to result in a complete wall. Note: steel beams are to extend 31" above the grade of the alley to allow installation of a cable guide rail. Steel beams are to be hot dipped galvanized. Steel beams to be W8 X 28. Concrete Planks to be 7" wide, 8' long, 24" high (except for the top panel to be 12" high).

3. Wedge Curb

Contractor shall supply and install a 6" x 12" ± Bituminous Wedge Curb constructed of Superpave Binder Course Asphalt Mixer Design HMA Binder Mix Course, PG-64-22, 0.0 to 0.3 ESAL's, complete and in place as per specifications. (See Wedge Curb Detail).

4. Cable Strung Guide Rail

Price includes cost of supply and installation of cable strung guide rail as detailed on the plans including cutting of holes in beams and securing of cable for a complete installation.

5. Landscape Restoration

Price includes all costs associated with vegetation/grass restoration that is to be disturbed by the project. Any excavated soil is to be replaced with the appropriate fill & topsoil to allow grass to regrow.