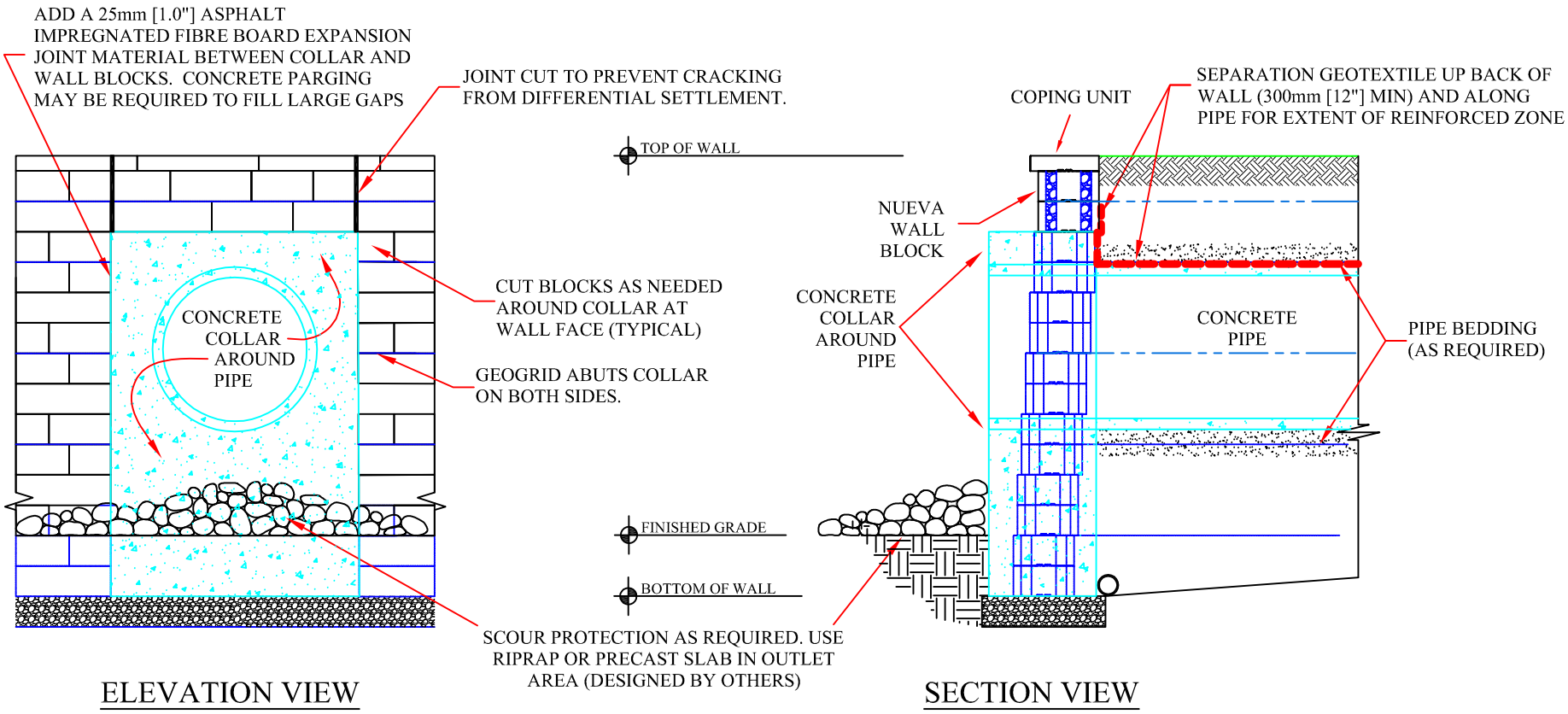

ELEVATION VIEW

SECTION VIEW

1. PIPE AND COLLAR DESIGNED BY OTHERS.
2. COLLAR MUST BE DESIGNED TO ACT AS AN INDEPENDENT RETAINING WALL, AND THE FOUNDATION MUST BE AT OR BELOW THAT OF THE ADJACENT RETAINING WALL.
3. PIPE AND COLLAR MUST BE ABLE TO BEAR THE WEIGHT OF THE WALL ABOVE.
4. PIPE DESIGN MUST ALLOW FOR TOTAL AND DIFFERENTIAL SETTLEMENT TOLERANCES MEETING OR EXCEEDING THOSE OF THE RETAINING WALL.
5. PROPER EROSION/SCOUR PROTECTION MUST BE PROVIDED BY THE PIPE DESIGNER AS NECESSARY BASED ON SITE CONDITIONS AND ANTICIPATED FLOWS.

OAKS LANDSCAPE PRODUCTS

This graphic represents a preliminary, non site-specific design. If used for construction, a registered professional engineer must be retained to review & approve the design, confirm site conditions, and inspect construction.

Nueva 150 Wall System
Utilities Through Wall Face - Large Pipe