Foundation Recommendations

Interior Bents

Spread footings on weathered rock or hard rock are recommended for all interior bents, with foundation elevations as follows.

B1	492.0 meters
B2	483.2 meters
B3	483.1 meters
B4 (benched)	487.0-490.0 meters

End Bents

Steel H-piles pre-bored into weathered rock or encased in a strip footing are recommended for End Bent 1.

Steel H-Piles driven into saprolite are recommended for End Bent 2, with ultimate bearing elevations between 493.2 meters and 496.5 meters.

Respectfully Submitted,

L. L. Acker, P. G, TEG-III

LLA:mw