GENERAL NOTES:

The bearing design shall conform to the provisions of the latest edition of AASHTO LRFD Bridge Design Specifications.

The contractor, in coordination with the bearing manufacturer, shall be responsible for determining the bearing capacities and material criteria in the contract documents.

The contractor shall be responsible for designing the bearing and preparing the plans and specifications.

The dimension in the Bearing Data Table represents the assumed total movement capacities, indicated in the Bearing Data Table.

All expansion bearings shall have maximum friction coefficient of 3%. Steel for pot bearings shall be AASHTO M270 Grade 50 and shall meet AASHTO M270 Grade 50 specifications.

Anchor bolts shall conform to ASTM F1584 Grade 5. The anchor bolts shall be the Type 304 stainless-steel grade and shall have a minimum diameter of 1 1/2 inches.

POT BEARING PLAN

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