Note:
Use Shim Plates as required to provide equal bearing seat elevations across the bent. Vary thickness of Shim Plate across the pile cap plate to provide a level bearing area in the transverse direction.
**ABUTMENT AND INTERMEDIATE EXPANSION BEARING DETAILS**

**PARTIAL PLAN VIEW**

- 1/2" x 1/2" Expansion Bearing Keeper Bar (Typ.)
- 1/2" Steel Pipe Cap Plate

Note: Use Shim Plates as required to provide equal bearing seat elevations across the beam. Vary thickness of Shim Plate across the pile cap plate to provide a level bearing area in the transverse direction.

**PARTIAL ELEVATION VIEW**

- 1/4" x 1/2" Expansion Bearing Keeper Bar (Typ.)
- 1/2" Steel Pipe Cap Plate

**END VIEW**

- 1/2" Steel Pipe Cap Plate
- 3/8" x 1/2" Expansion Bearing Keeper Bar (Typ.)

**EXPANSION BEARING KEEPER BAR DETAIL**

- 2-2" O.D. x 5/8" x 5-0" Steel Pipe Cap
- 24" O.D. Steel Pipe Pile