Notes:
1. Embed all exterior metal surfaces in silica sand.
2. All reinforcing bars in the concrete reaction block shall be #4.

Payment for blowoff includes all items shown on these details on the blowoff side of the cast coupling.

**Plan**

- 6" Concrete Collar around Valve Boxes where subjected to Vehicular Traffic
- 2" G.I. Solid Plug, Thr.
- 2" G.I. coupling, Thr. (2" Min. From Surface)
- 6" Valve Box & Lid Only
- 2" G.I. Pipe, Thr.
- 2" 90° G.I. ELL., Thr
- 2" x 12" G.I. Nipple, Thr
- 2" Gate Valve, Thr.
- 2" x 6" G.I. Nipple, Thr
- 12" x 2" Eccentrically tapped cap, M.J.

**Section**

- 12" Pipe anchor gland, with reaction stop ring in center.
- 2" G.I. coupling, Thr.

**2" PERMANENT BLOW OFF ASSEMBLY**
**ON 12" P.V.C. OR D.I. MAINS**

Not To Scale