TYPICAL SECTION

Base

FORM GRADE

LOCATION POINT

BENT BAR DETAILS

NOTE: ALL DIMENSIONS SHOWN OUT TO OUT.
D = PIN DIAMETER

GRATE
Minimum Weight = 86 lbs.

FRAME
Minimum Weight = 81 lbs.

Vertival Throat Area Intake

Top of intake may be poured in the field or precast. For precast units, place 4 1 inch diameter X 3 inch deep alignment hole 3 inches from each side of the corners of the unit.

Maximum pipe size 18 inches.

1. Four #5 X 9 inch alignment pins (precast tops only).
2. 12 inch minimum wall height above all pipes.

Four #6 X 9 inch alignment pins (precast tops only).

12 inch minimum wall height above all pipes.

4 inch minimum wall height above all pipes.

12 inch minimum wall height above all pipes.

2 inch minimum wall height above all pipes.

12 inch minimum wall height above all pipes.