**TYPE 4**

TYPE 4A
For Placement on 18" RCP

TYPE 4B
For Placement on 24" RCP

TYPE 4C
For Placement on 30" RCP

TYPE 4D
For Placement on 36" RCP

**TYPE 3**
(Light Duty)

TYPE 3A
For Placement on 18" RCP

TYPE 3B
For Placement on 24" RCP

**TYPE 5**
(Light Duty)
For Placement on 24" to 30" RCP

**CASTINGS FOR AREA INTAKES**
FIGURE 6010.604

CASTINGS FOR AREA INTAKES

TYPE 7

Frame provided in three segments (two ends and one center). Bolt segments together as specified by the casting manufacturer.

Provide bicycle safe, vane style grates with a minimum open area of 4 square feet. At low points, grates with vanes facing both directions will be allowed.

If required by casting manufacturer, provide support beam under all frame joints. Modify structure walls as required to provide pocket for beam.

Cast grate without locking lugs so it may be used in an inverted position.

TYPE 9

(Light Duty)

Minimum Weight = 85 lbs.

Minimum Weight = 75 lbs.

FRAME

GRATE