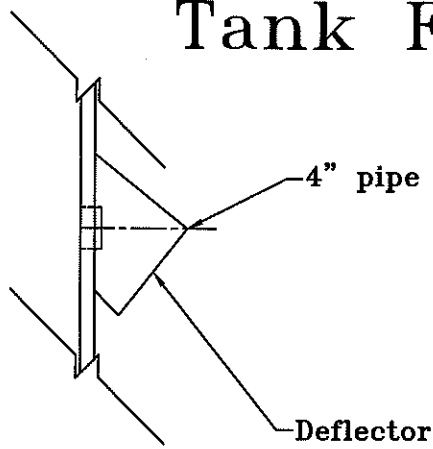
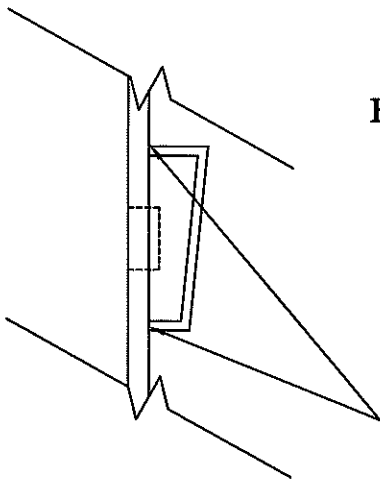


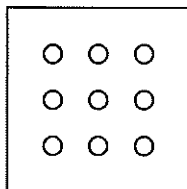
Figure 21 Deflectors & Fast Fills Tank Fill Rate



ALL FITTINGS 2"
AND SMALLER WILL
USE A DEFLECTOR;
ANGLED AWAY FROM
FILL TOWER, SUMP,
AND SUCTION



Front of deflector



EXTRUSION
WELD

TANK FILL RATE

TANKS OVER 1000 GALLONS
MAX FILL RATE 1000 GPM
MAX FILL PRESSURE 100 PSI

TANKS UNDER 1000 GALLONS
MAX FILL RATE 500 GPM
MAX FILL PRESSURE 100 PSI

FITTINGS OVER 2" WILL USE
A FAST FILL DEFLECTOR