



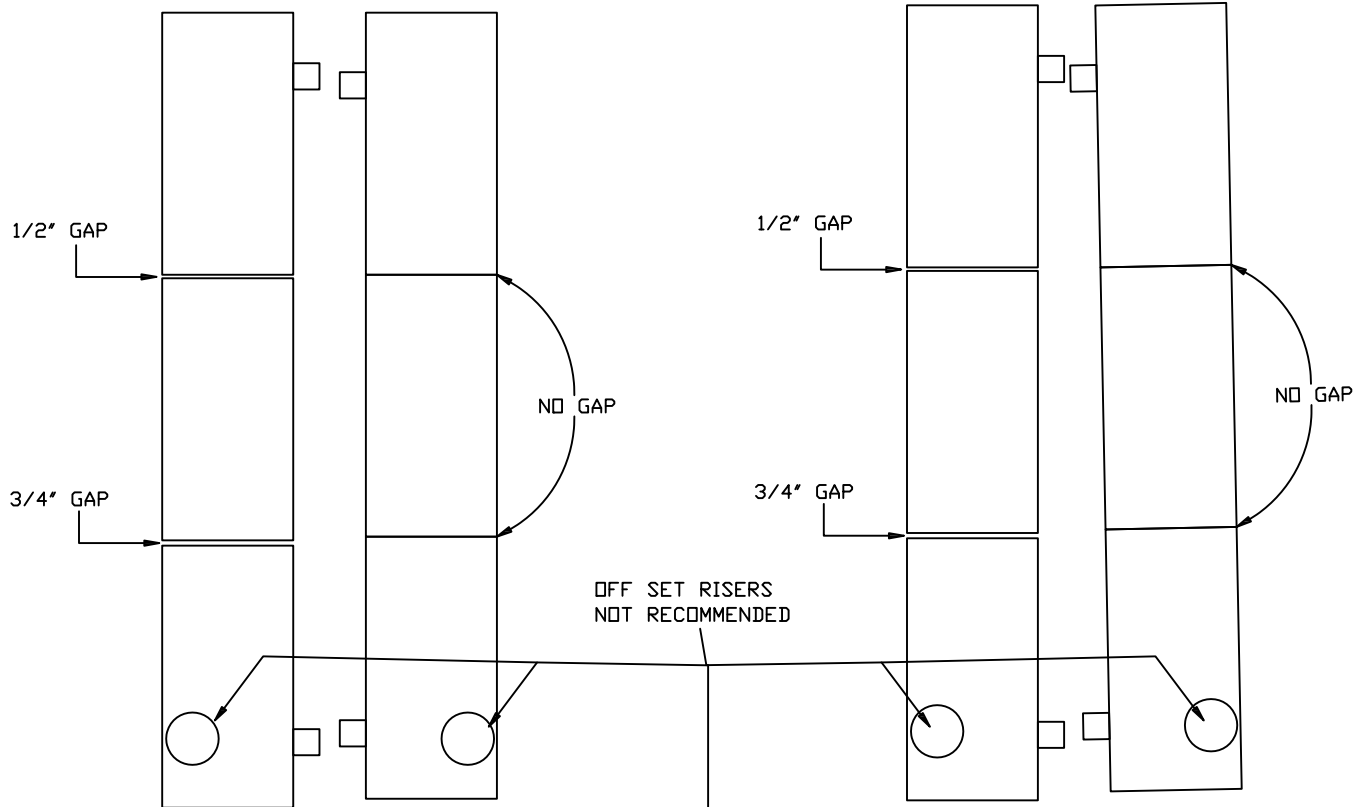
PACIFIC CORRUGATED PIPE CO. D.B.A. ARIZONA CULVERT CO.

CASA GRANDE, AZ (520) 426-6000 OR (800) 822-1770 SANTA FE, NM (505) 474-5400

REVISION: 05/03/2007

DESIGN PROBLEMS

THAT CARRY A NEGATIVE IMPACT ON BOTH MANUFACTURING AND INSTALLATION.



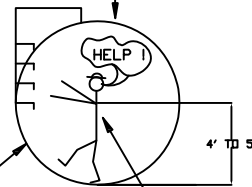
NOT RECOMMENDED

IT IS VIRTUALLY IMPOSSIBLE TO ALIGN CROSSOVER EQUALIZER PIPE DURING THE INSTALLATION PROCESS.

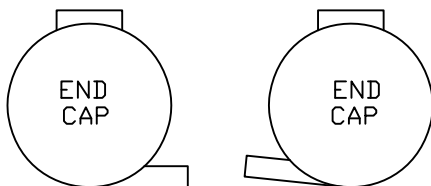
NOT RECOMMENDED

IT IS VIRTUALLY IMPOSSIBLE TO ALIGN CROSSOVER EQUALIZER PIPE DURING THE INSTALLATION PROCESS.

96' OR 120'
ALZ. CSP

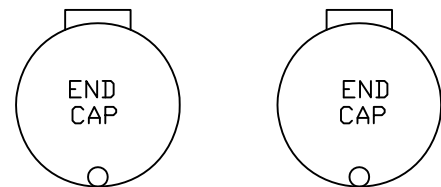


OFFSET MANHOLES MAKE IT DIFFICULT TO GET OUT



NOT RECOMMENDED

IT IS VIRTUALLY IMPOSSIBLE TO ALIGN CROSSOVER EQUALIZER PIPE DURING THE INSTALLATION PROCESS.



PREFERRED DESIGN

MANUFACTURER RECOMMENDS EQUALIZING DETENTION PIPE FROM END CAPS TO AVOID THESE PROBLEMS DURING INSTALLATION.