



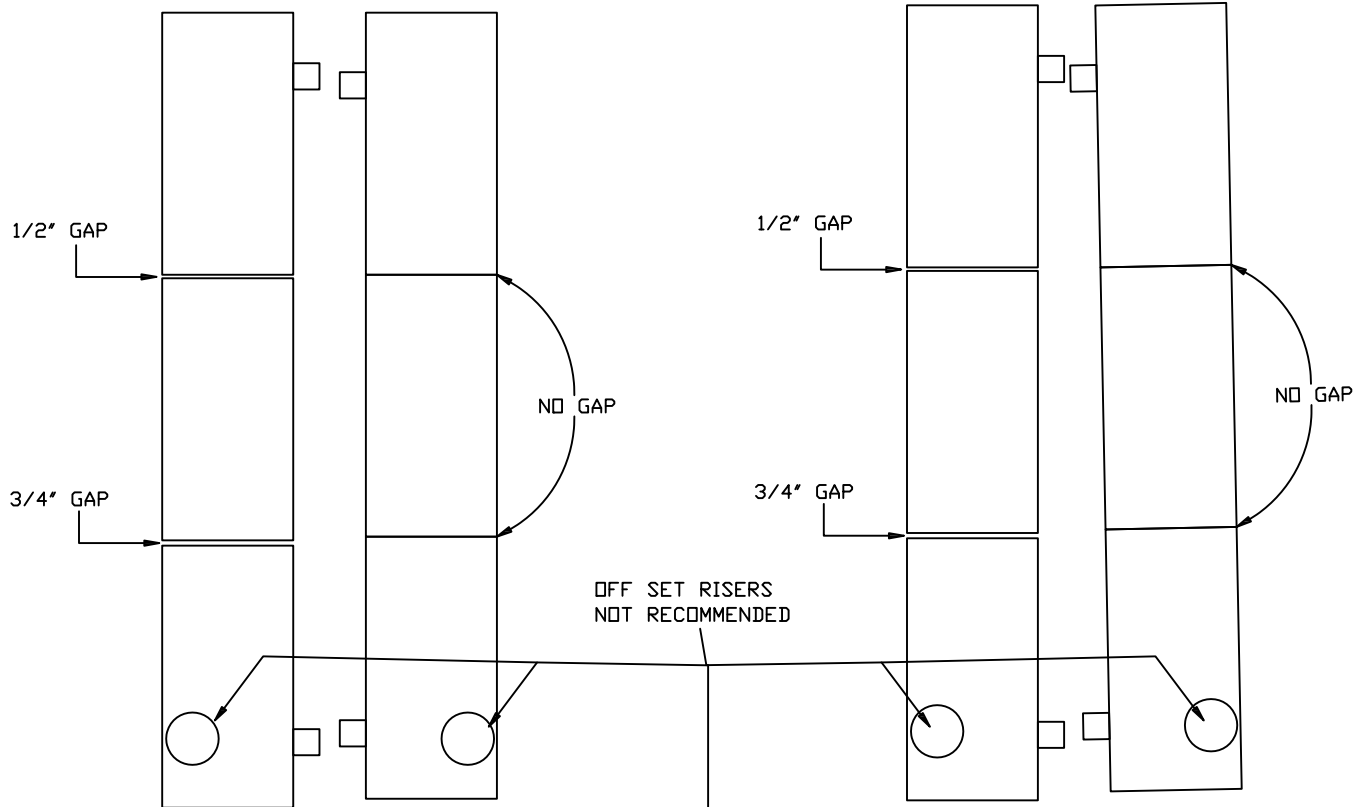
PACIFIC CORRUGATED PIPE CO. D.B.A. ARIZONA CULVERT CO.

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.



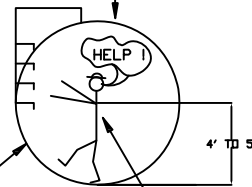
NOT RECOMMENDED

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

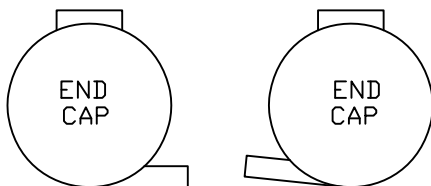
NOT RECOMMENDED

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

96' OR 120'
ALZ. CSP

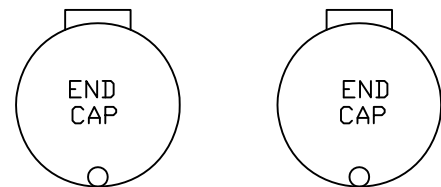


OFFSET MANHOLES MAKE IT DIFFICULT TO GET OUT



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.