



# 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

## CORRUGATED PIPE DETENTION SYSTEM (MULTIPLE BARREL - SECTION DETAIL)

REVISION: 06/10/2008

NOTE: TO MEET FOLLOWING SPECIFICATIONS  
AASHTO M-36 (MANUFACTURING PROCESS)  
AASHTO M-274 (ALUMINIZED)

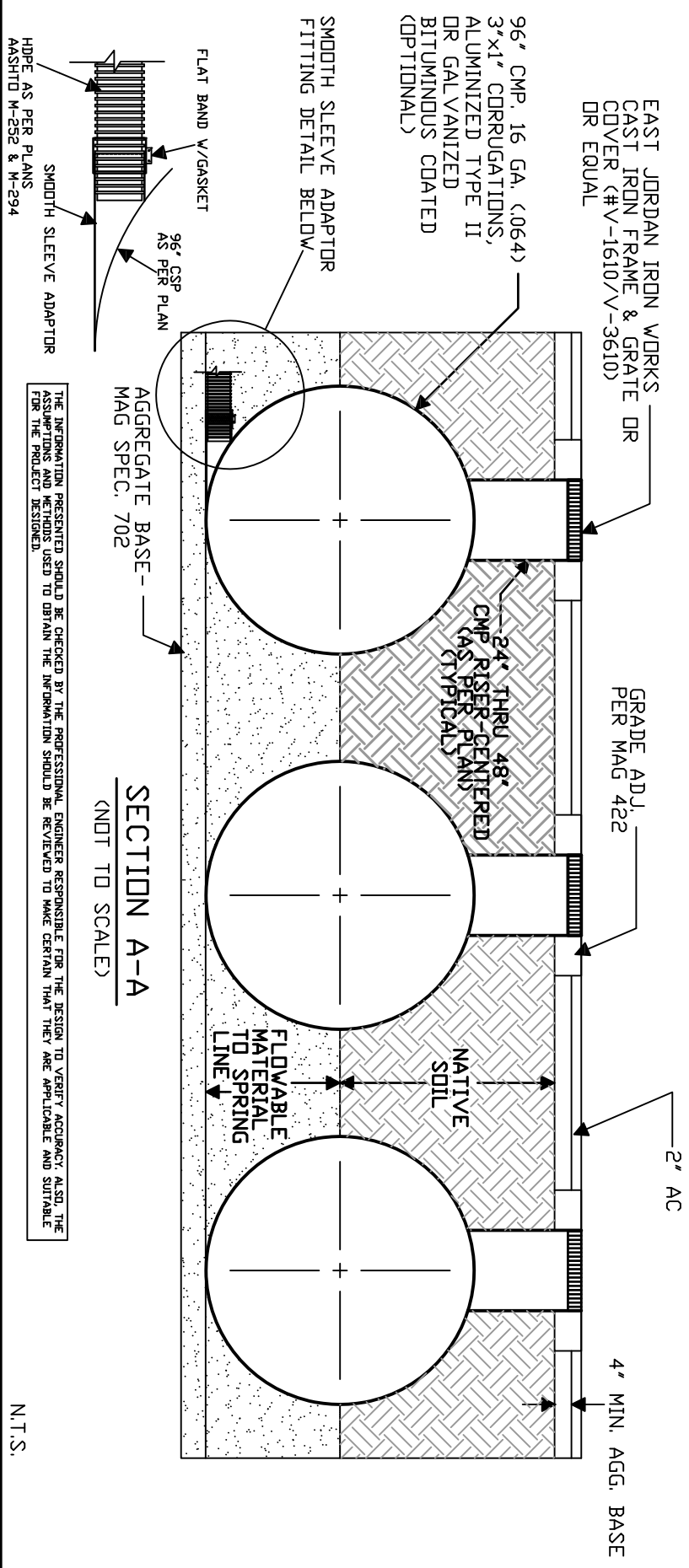
BEDDING AND BACKFILL PER MAG SPEC. SEC. 601, TYPE 1 COMPACTION. USE CONSTRUCTION METHODS AND EQUIPMENT WHICH WILL NOT DAMAGE OR OVERLOAD THE CMP DURING CONSTRUCTION.

**GUIDELINES FOR PIPE SPACING**

SLURRY-----0.5' MIN.  
FLOWABLE-----1.5' MIN.  
(PEA GRAVEL/CRUSHED ROCK)  
NATIVE SOIL-----3.0' MIN.

**GENERAL NOTE:**

3' - 4' OF FILL IS RECOMMENDED BY MANUFACTURER FOR CONSTRUCTION EQUIPMENT. SEE TABLE 4.6, STEEL DRAINAGE AND HIGHWAY CONSTRUCTION PRODUCTS.



**SECTION A-A**  
(NOT TO SCALE)

THE INFORMATION PRESENTED SHOULD BE CHECKED BY THE PROFESSIONAL ENGINEER RESPONSIBLE FOR THE DESIGN TO VERIFY ACCURACY. ALSO, THE INFORMATION SHOULD BE USED TO OBTAIN THE INFORMATION SHOULD BE REVIEWED TO MAKE CERTAIN THAT THEY ARE APPLICABLE AND SUITABLE FOR THE PROJECT DESIGN.

N.T.S.