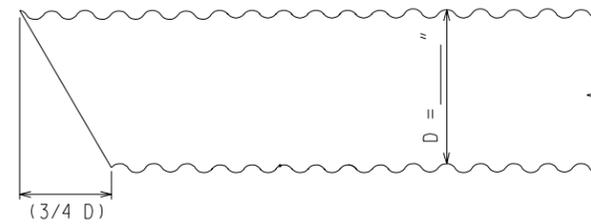
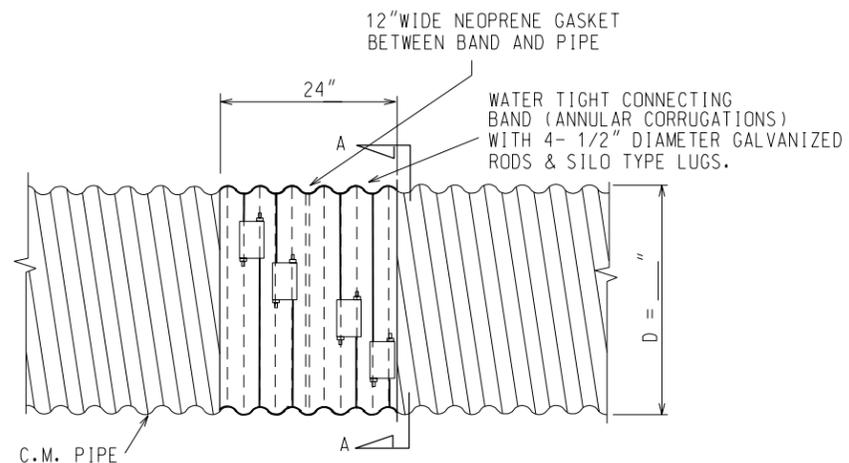


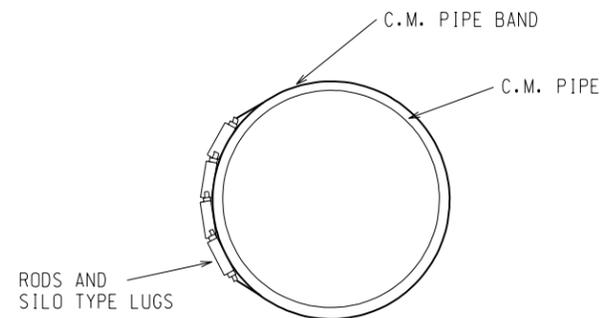
TYPICAL PIPE BEDDING DETAIL
(N.T.S.)



HOODED INLET DETAIL
(N.T.S.)



SIDE VIEW



SECTION A-A

DETAIL OF CORRUGATED METAL
CONNECTING BAND
(N.T.S.)

NOTES FOR CORRUGATED METAL PIPE (C.M.P.)

- 1) The type corrugated metal pipe to be used shall be:
 - Coated corrugated steel pipe in conformance with NRCS material specification 551, or
 - Aluminum corrugated pipe in conformance with NRCS material specification 552.
- 2) The corrugated metal pipe shall be Type _____ with (annular) (helical) corrugations. The corrugations shall be _____" x _____. The pipe shall be _____" diameter with _____ gage thickness. Type of coating for the pipe shall be _____.
- 3) The pipe shall be equipped with a minimum of four re-rolled annular corrugations compatible with the water tight coupling band except where a mitered end is specified.
- 4) The coupling bands shall be the same material and coating as the pipe and shall be _____ gage thickness. All coupling bands shall be water tight and shall be annular corrugated bands with a 12 in. wide continuous neoprene gasket. Each coupling band shall be connected to the pipe by a minimum of four (4) galvanized silo rods and tank lugs. Width of coupling bands shall be 24 in.
- 5) Neoprene gaskets shall be $\frac{3}{8}$ in. thick, have an unstretched diameter 10 % less than the nominal pipe size and shall comply with ASTM D-1056, Grade SCE-43.

DETAILS - CORRUGATED METAL PIPE WITH HOODED INLET	
STANDARD DWG. NO.	FL-378C
DATE	1/03
SHEET	OF

REVISIONS		
DATE	APPROVED	TITLE

Date	
Designed	
Drawn	
Checked	
Approved	

File No. _____
Drawing No. _____



Sheet of _____