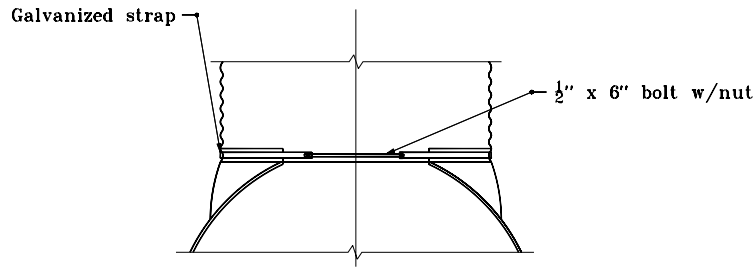


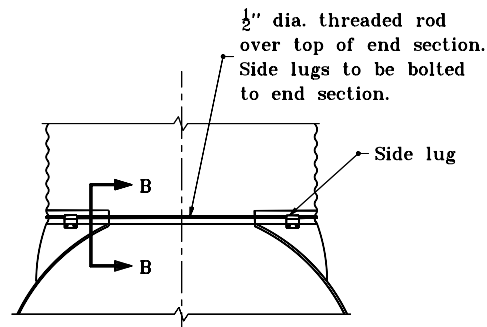
## GENERAL NOTES

1. For circular pipe diameters through 24", attach end section to pipe with type 1 connector. For all other sizes, attach end section to pipe with type 2 connector.



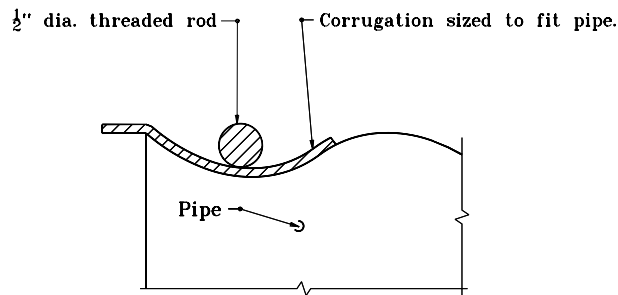
### TYPE 1 CONNECTOR DETAIL

Through 24" dia.



### TYPE 2 CONNECTOR DETAIL

For all circular pipes larger than 24"  
and all pipe-arches



### SECTION B-B

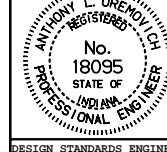
INDIANA DEPARTMENT OF TRANSPORTATION

**SAFETY METAL CULVERT END  
SECTIONS FOR CORRUGATED PIPE**

JANUARY 1998

STANDARD DRAWING NO. **E 715-SMES-03**

DETAILS PLACED IN THIS FORMAT 7-27-99



/s/ Anthony L. Uremovich 7-27-99  
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 7-27-99  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER

ORIGINALLY APPROVED

1-02-98