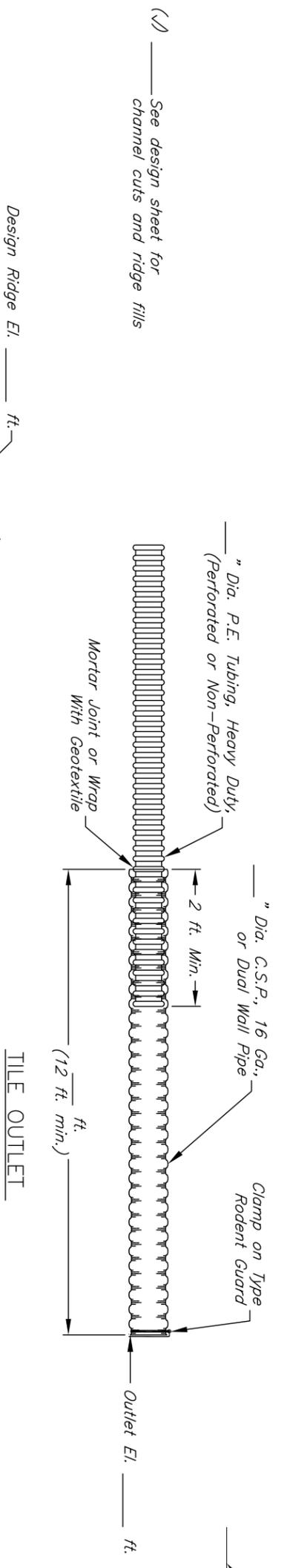
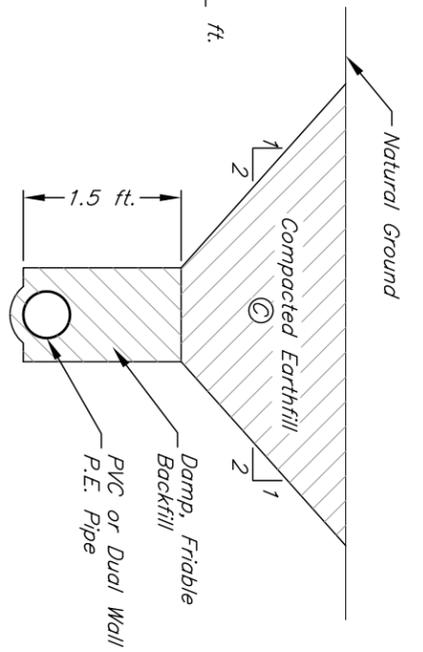


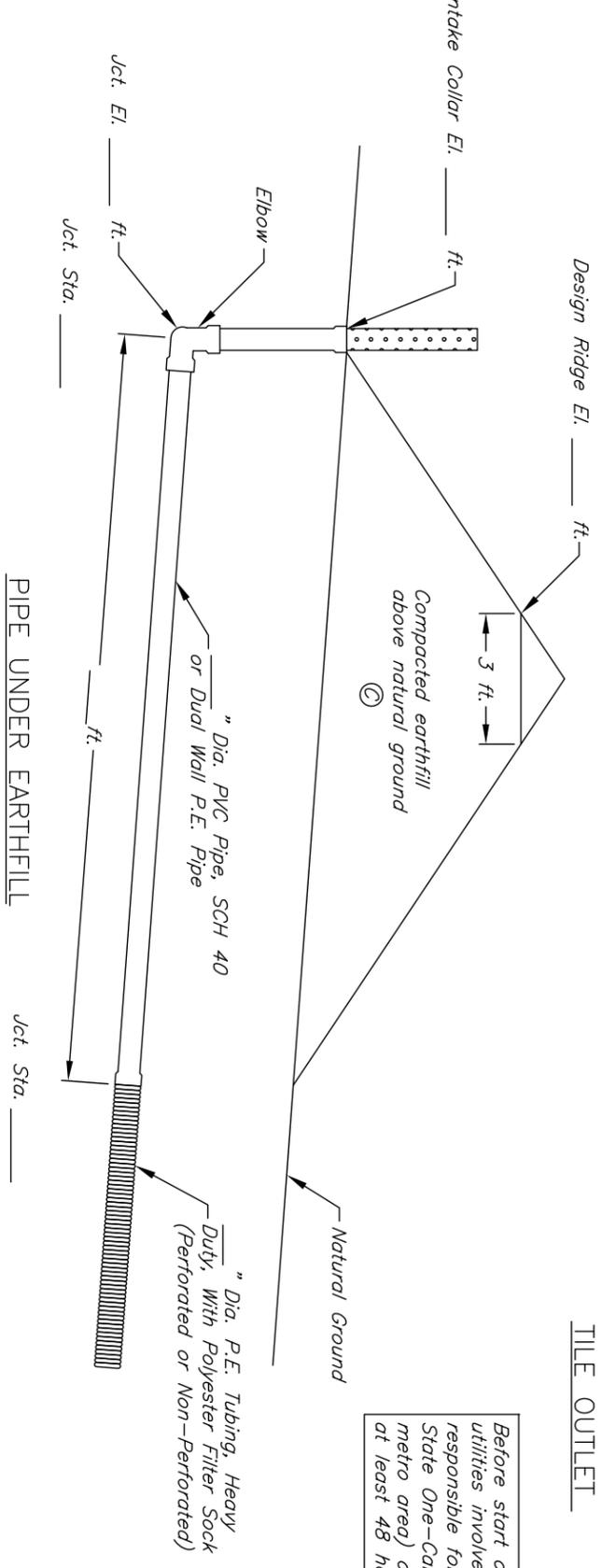
(1) See design sheet for channel cuts and ridge fills



Before start of construction, the owners of any utilities involved must be notified. The excavator is responsible for giving this notice by calling "Copher State One-Call" at (651)454-0002 (Twin Cities metro area) or (800)252-1166 (all other locations) at least 48 hours prior to any excavation.



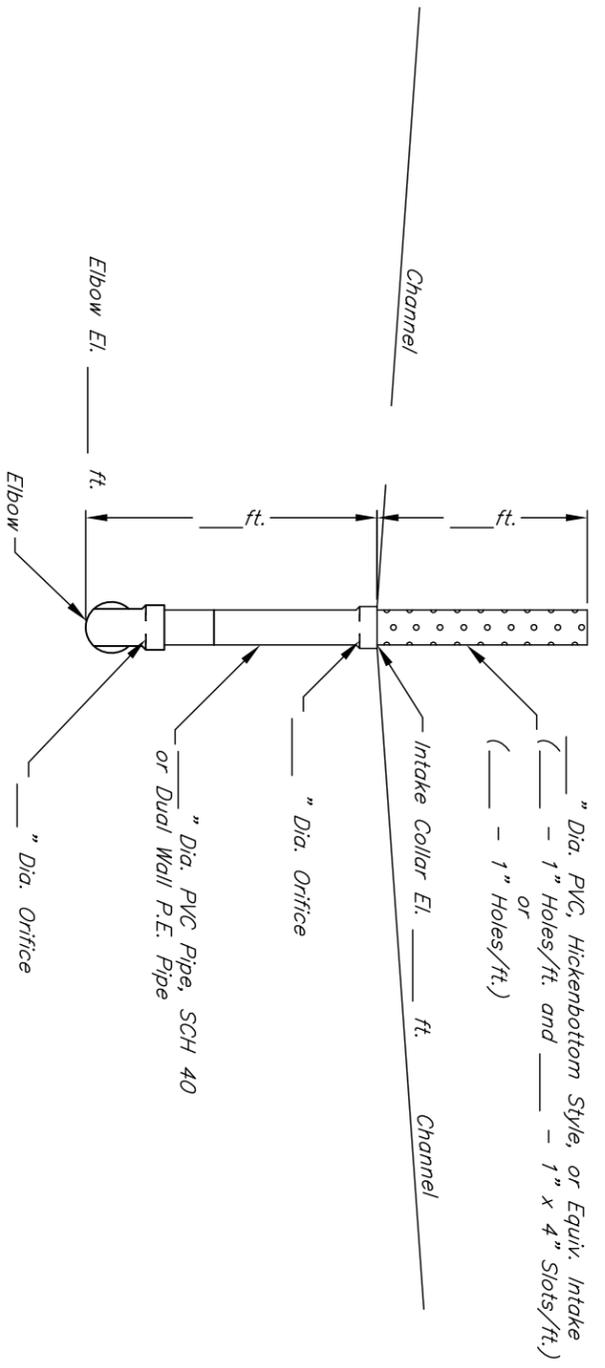
TRENCH UNDER EARTHFILL



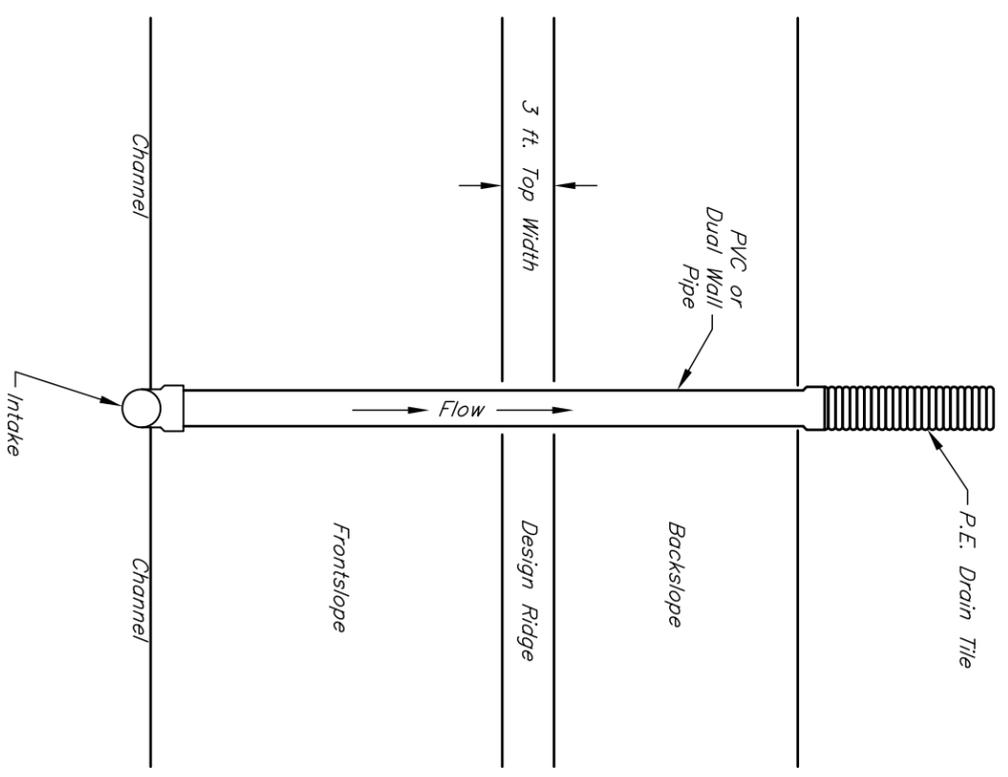
PIPE UNDER EARTHFILL

DESIGN RIDGE

\_\_\_\_\_ ft./ft. min. grade to tile outlet  
 \_\_\_\_\_ ft./ft. max. grade to tile outlet  
 (1) See cut sheet for tile sizes/grades to the tile outlet



INTAKE IN CHANNEL



PLAN VIEW

EJC \_\_\_\_\_



TERRACE INTAKE # \_\_\_\_\_  
 Sub-Title \_\_\_\_\_  
 Sub-Title \_\_\_\_\_

----- County, Minnesota

Date \_\_\_\_\_  
 Designed: \_\_\_\_\_  
 Drawn: \_\_\_\_\_  
 Checked: \_\_\_\_\_  
 Approved: \_\_\_\_\_

File Name: MN-ENG-502.dwg  
 Drawing No.: MN-ENG-502  
 5/3/2011  
 Sheet # of # of .