



PROFILE - PIPE

---" DIA. ALUMINUM PIPE  
 --- GAUGE --- FT REQUIRED  
 --- FT/FT PIPE SLOPE  
 WITH:  
 WELDED FLANGES  
 WATER TIGHT COUPLING  
 BANDS (15" AND LARGER)

FOR PIPE SUPPORT DETAILS  
 SEE SHEET \_\_\_ OF \_\_\_  
 PIPE OUTLET PROTECTION REQUIRED  
 YES NO

IF YES:  
 CLASS "A"  $D_{50}=12"$  DIA.  
 CLASS "B"  $D_{50}=18"$  DIA.  
 FOR CLASS "A" ROCK, +/- 18 TONS ROCK  
 RIPRAP PLACED OVER 10 FT WIDE BY 15 FT  
 LONG AREA.  
 FOR CLASS "B" ROCK, +/- 28 TONS ROCK  
 RIPRAP PLACED OVER 10 FT WIDE BY 15 FT  
 LONG AREA.  
 GEOTEXTILE SHALL BE 8 OZ NON-WOVEN &  
 NEEDLE PUNCHED

Date	FILE NAME	DRAWING NUMBER	Sheet	of
	Designed			
 Natural Resources Conservation Service United States Department of Agriculture				