



- Notes:
1. The bypass pipe consists of 1,100 feet of 24 inch CMP following natural contours at an approximate slope of 3 percent

**J.C. BOYLE GULPER SYSTEM**  
1" = 50'-0"

**PACIFICORP** JUNE, 2003 PORTLAND, OREGON  
 APPLICATION FOR KLAMATH HYDROELECTRIC PROJECT LICENSE  
 PROJECT NO. 2082  
**KLAMATH HYDROELECTRIC PROJECT**  
 J. C. BOYLE DEVELOPMENT  
 GULPER SYSTEM

Figure 4.7-2