









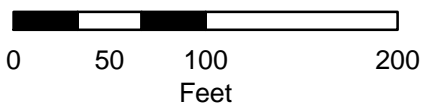


**Legend**

-  Acquisition Boundary
-  Ponding Limits, 100-Year Storm, WSE=3835.94
-  Pond Limits, Weir EL=3840.00
-  Berm
-  Outlet Basin
-  Inlet Basin
-  Pipe Drain-Tributary
-  Maintenance Road



1 inch equals 100 feet



**Figure 5**  
**Challenger Wash Storm Water**  
**Detention/Sedimentation Basin**

Working Draft

Source:  
 Imagery: City of Nogales  
 Tetra Tech Inc., 2002  
 URS Corporation, 2003

