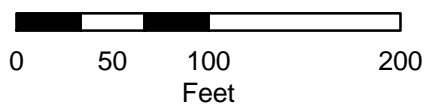


**Legend**

- Acquisition Boundary
- Ponding Limits, 100-Year Storm, WSE=3843.22
- Ponding Limits, Weir EL=3848.00
- Berm
- Outlet Basin
- Inlet Basin
- Pipe Drain
- Maintenance Road



1 inch equals 100 feet



**Figure 4**  
**Chihuahua Wash Storm Water**  
**Detention/Sedimentation Basin**

Working Draft

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

