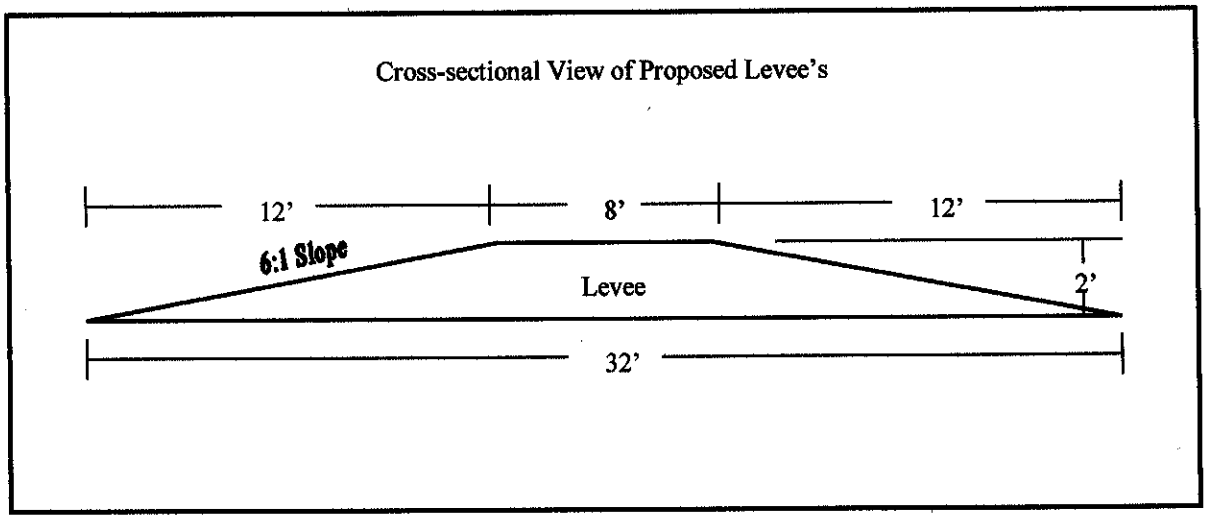
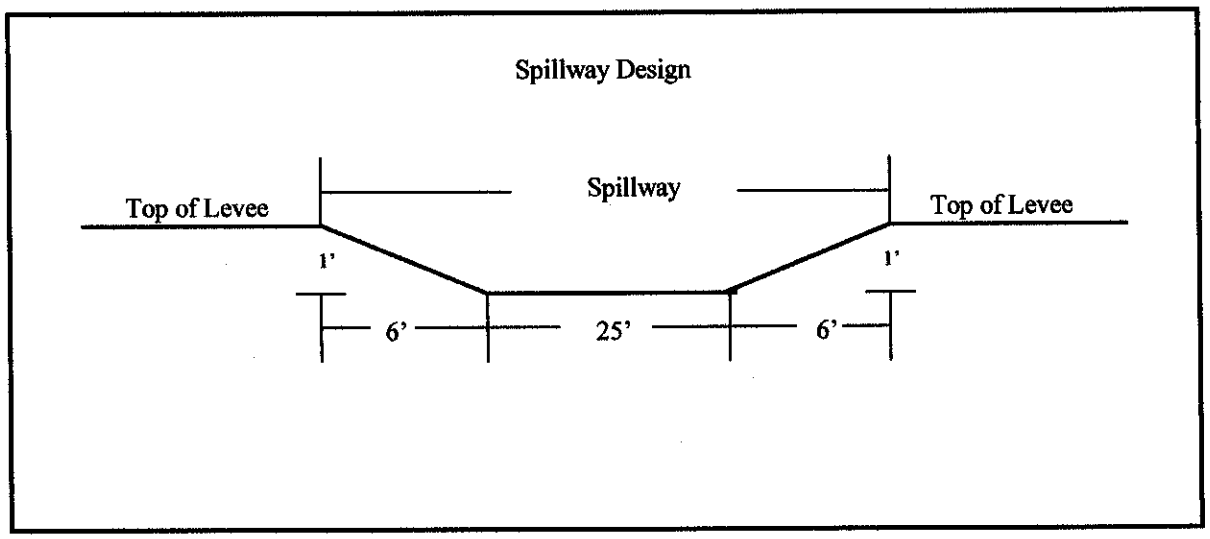
Figure 9. Levee and Spillway Design for the EXCel Mitigation Center, Lincoln County, Oklahoma.





Design Notes:

1. All spillways will have a minimum bottom width of 25 feet.
2. The maximum drop from the top of the levee to the bottom of the spillway will be 1 foot.
3. All constructed spillways and levees will be reinforced with erosion resistant mating and top-seeded with appropriate, site-specific vegetation.
4. All spillways will have the same top width (8') and 6:1 slope as the levees.
5. The maximum height of any levee will not exceed 3 feet.