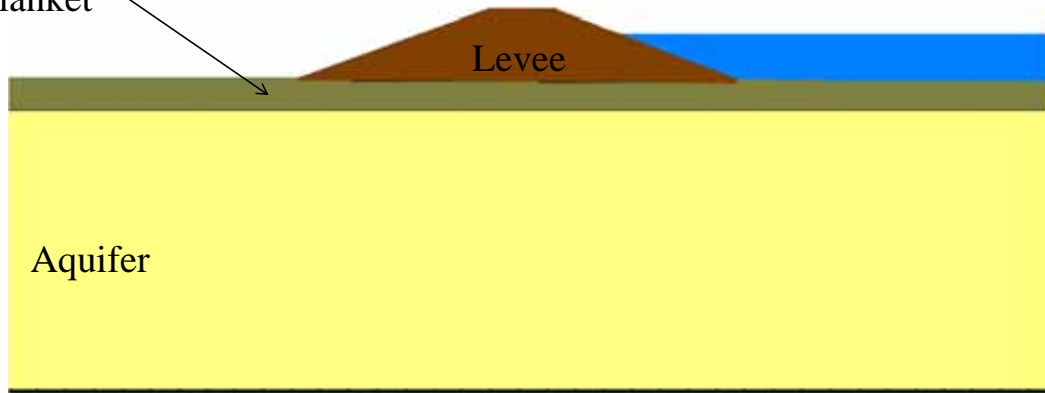


Semi-pervious  
Blanket



Semi-pervious  
Blanket



Scale: None  
Drawn by: MG  
Date: March 16, 2011  
AMEC File No. 5-6317-0001

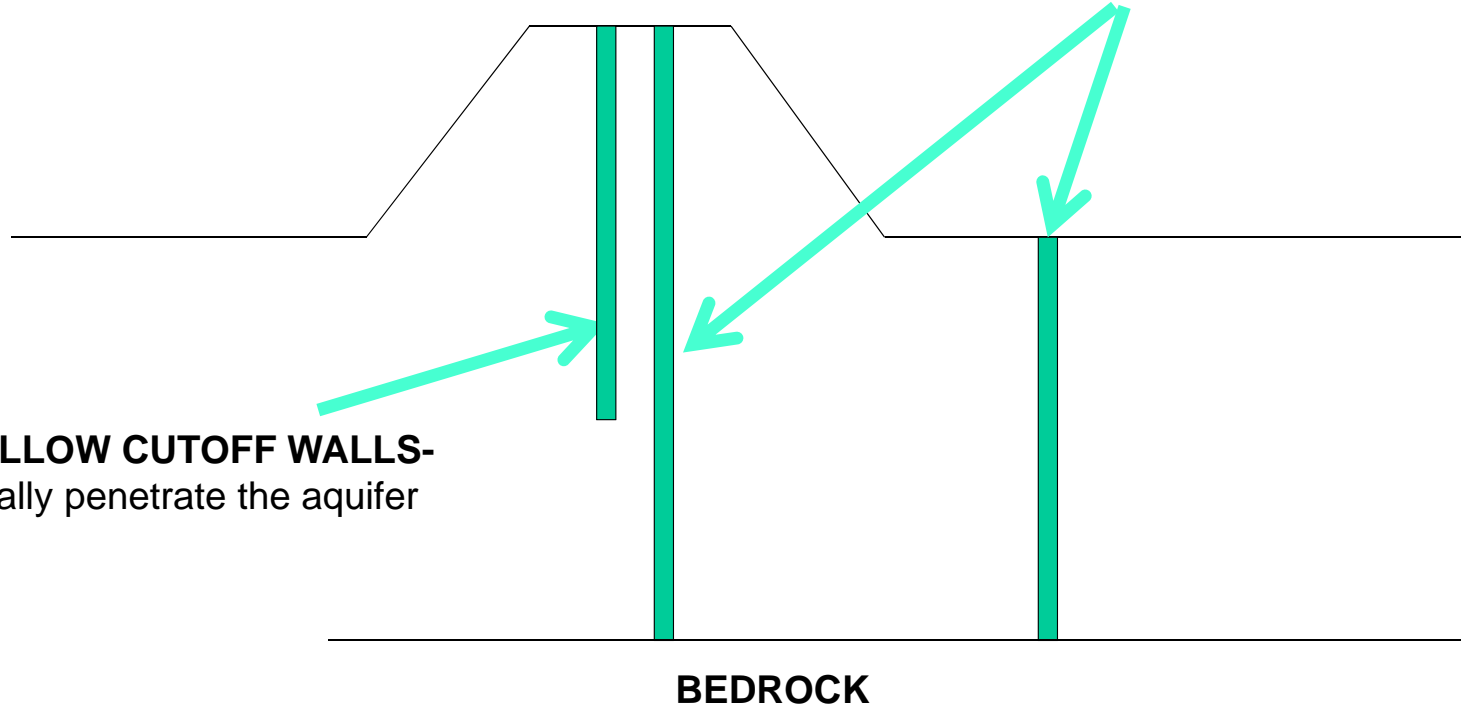
LEVEE ILLUSTRATION



**CUTOFF WALLS-** Narrow slots filled with slurry.

**DEEP CUTOFF WALLS-**  
Penetrate through the aquifer to bedrock

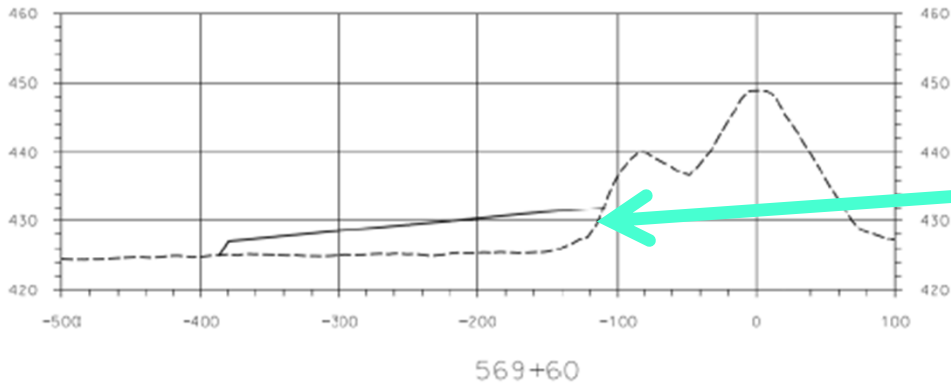
**SHALLOW CUTOFF WALLS-**  
Partially penetrate the aquifer



Scale: None  
Drawn by: LS  
Date: March 16, 2011  
AMEC File No. 5-6317-0001

**WOOD RIVER  
PLANS AND CROSS SECTIONS**



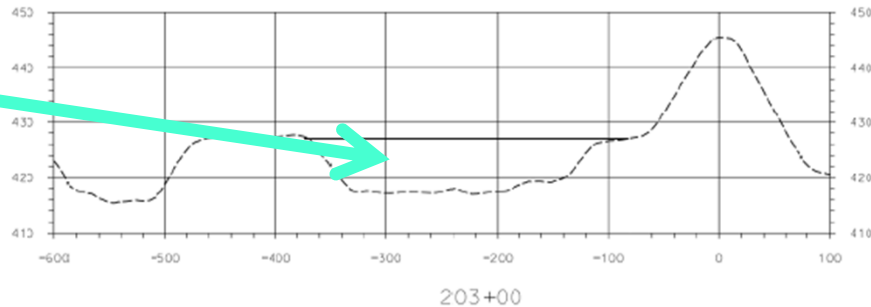


**SEEPAGE BERM**

Adds weight to landside surface.  
 Abuts the levee.  
 Slopes away from levee.

**SOIL FILL IN LOW SPOTS**

Raises land surface.  
 Used to fill in ditches, borrow pits etc.  
 May not abut the levee.



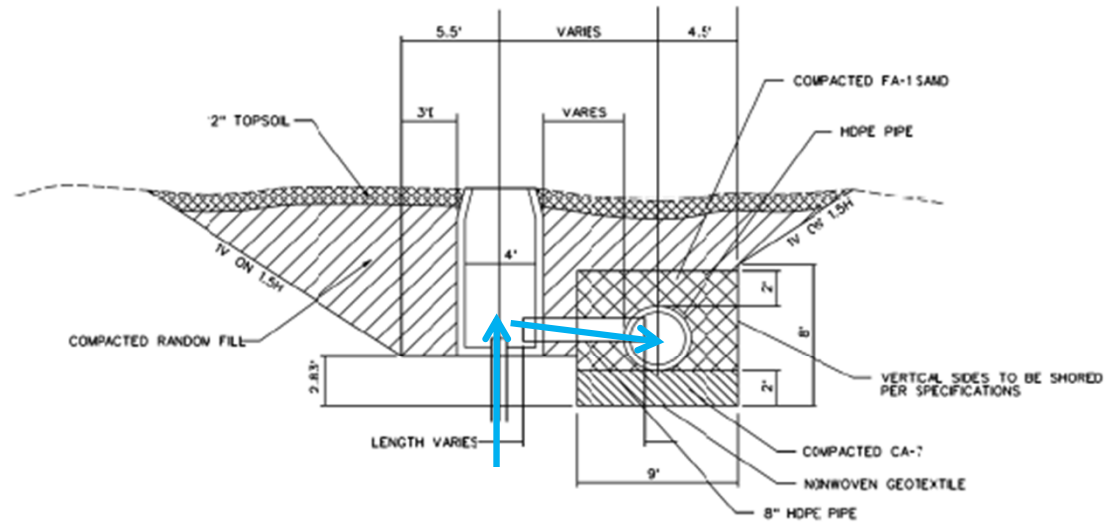
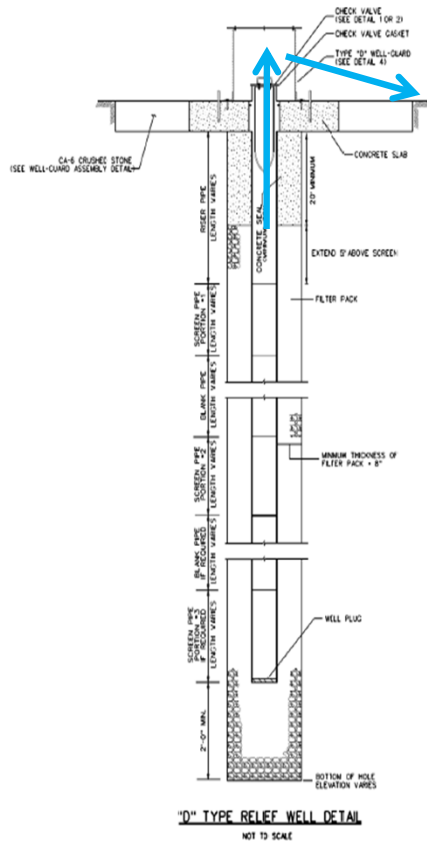
Scale: None  
 Drawn by: LS  
 Date: March 16, 2011  
 AMEC File No. 5-6317-0001

**WOOD RIVER  
 PLANS AND CROSS SECTIONS**



# D-TYPE RELIEF WELLS

Water flows directly from the relief well.



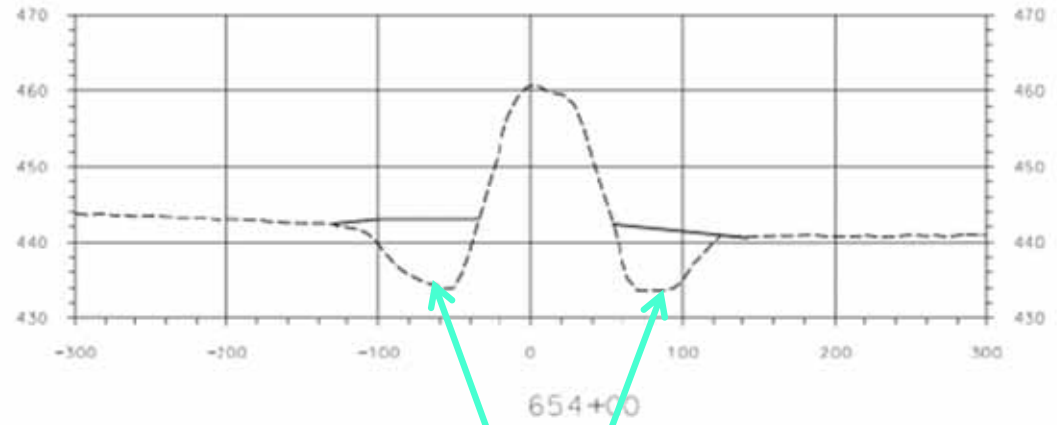
# T-TYPE RELIEF WELLS

Water flows from the relief well to a collector pipe below ground.  
Collector connects several relief wells

Scale: None  
 Drawn by: LS  
 Date: March 16, 2011  
 AMEC File No. 5-6317-0001

**WOOD RIVER  
 PLANS AND CROSS SECTIONS**





**SOIL FILL IN DITCHES BESIDE RAILROAD**  
Raises land surface above flood elevation.  
Avoids building a new levee (set-back levee)

Scale: None  
Drawn by: LS  
Date: March 16, 2011  
AMEC File No. 5-6317-0001

**WOOD RIVER  
PLANS AND CROSS SECTIONS**

