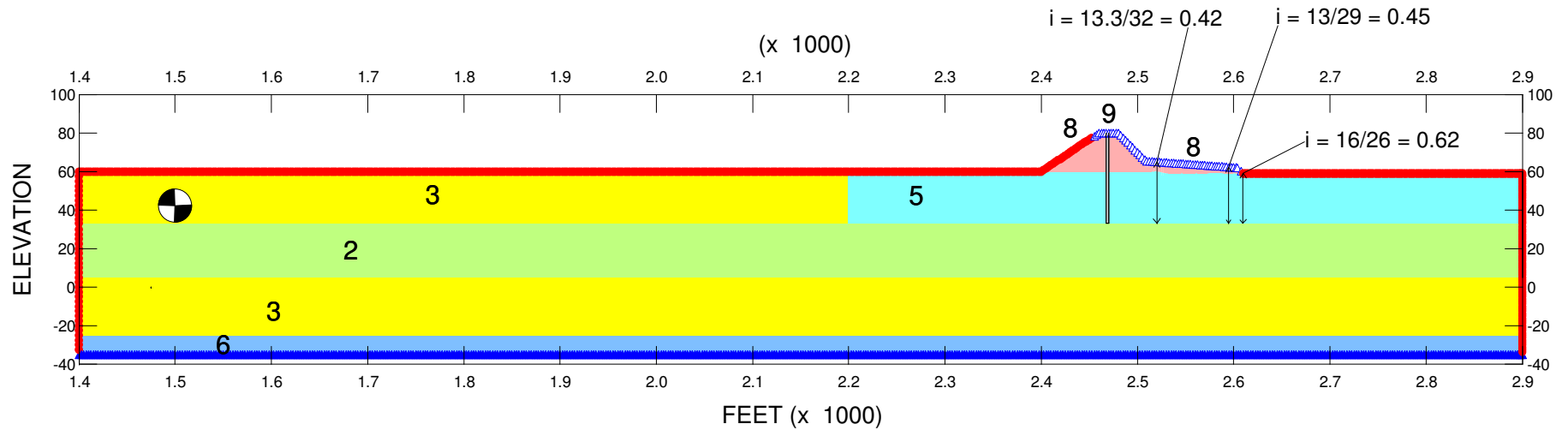


Yuba River Section E-E':
 Water level 78 feet:
 File Name: E_E 2F-01-20_gravel el 33_78 wall berm3 (dec hc).gsz
 Last Saved Date: 2/21/2007
 Last Saved Time: 11:41:16 AM
 Analysis Type: SteadyState
 Analysis View: 2D

Hydraulic Conductivity		
1 Gravel and Cobbles	Kh=2800 fpd	Kv=700 fpd
2 Gravel	Kh=750 fpd	Kv=188 fpd
3 Sand	Kh=28 fpd	Kv=7 fpd
4 Sand with Silt	Kh=2.8 fpd	Kv=0.7 fpd
5 Silt	Kh=0.14 fpd	Kv=0.035 fpd
6 Clay	Kh=0.028 fpd	Kv=0.007 fpd
7 Sand Levee	Kh=28 fpd	Kv=3.5 fpd
8 Silt Levee	Kh=1.4 fpd	Kv=0.175 fpd
9 Cutoff Wall	Kh=0.0028 fpd	Kv=0.0028 fpd

90' wide berm, 5' thick at levee toe, 3' thick at berm end



Yuba River Section E-E':
 Water level 78 feet:
 File Name: E_E 2F-01-20_gravel el 33_78 wall berm3 (dec hc2).gsz
 Last Saved Date: 2/21/2007
 Last Saved Time: 12:06:01 PM
 Analysis Type: SteadyState
 Analysis View: 2D

Hydraulic Conductivity

1 Gravel and Cobbles	Kh=2800 fpd	Kv=700 fpd
2 Gravel	Kh=750 fpd	Kv=188 fpd
3 Sand	Kh=28 fpd	Kv=7 fpd
4 Sand with Silt	Kh=2.8 fpd	Kv=0.7 fpd
5 Silt	Kh=0.28 fpd	Kv=0.07 fpd
6 Clay	Kh=0.028 fpd	Kv=0.007 fpd
7 Sand Levee	Kh=28 fpd	Kv=3.5 fpd
8 Silt Levee	Kh=2.8 fpd	Kv=0.35 fpd
9 Cutoff Wall	Kh=0.0028 fpd	Kv=0.0028 fpd
10 Silt Berm	Kh=1.4 fpd	Kv=0.175 fpd
11 Silt	Kh=0.14 fpd	Kv=0.035 fpd

90' wide berm, 5' thick at levee toe, 3' thick at berm end

