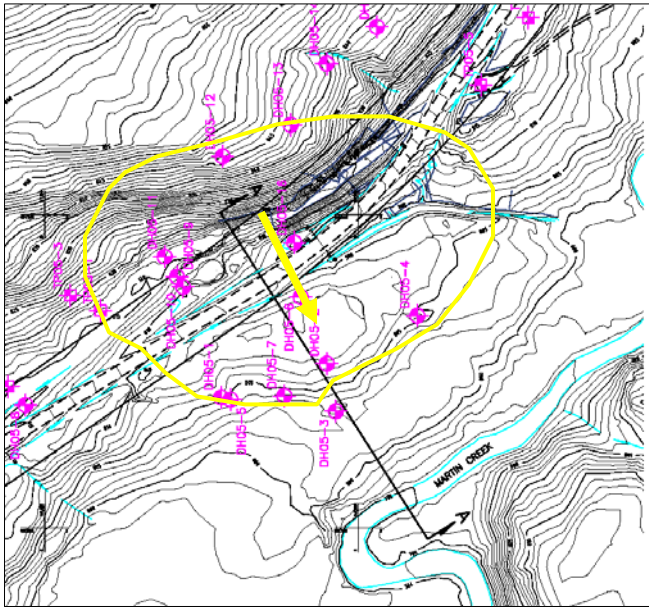


**Example 2:  
high pore-pressure**

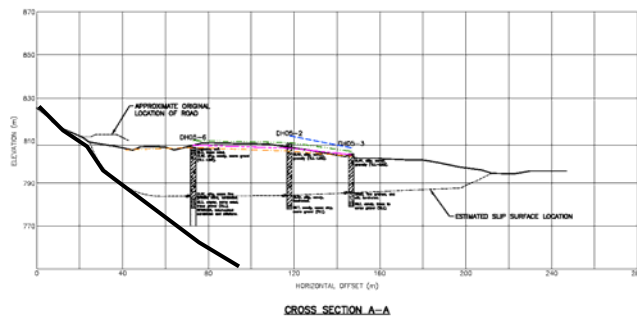






soil units:

1. silty clay with some sand and some gravel, a till deposit
2. deposits of laminated silty clay, sandy silt and fine grained sand, layered with silty clay till and occasionally with sand or gravelly sand, a glaciofluvial deposit
3. sandy silt with trace amounts of gravel, another till deposit
4. sandstone bedrock in DH05-6 at 26.7 m depth.

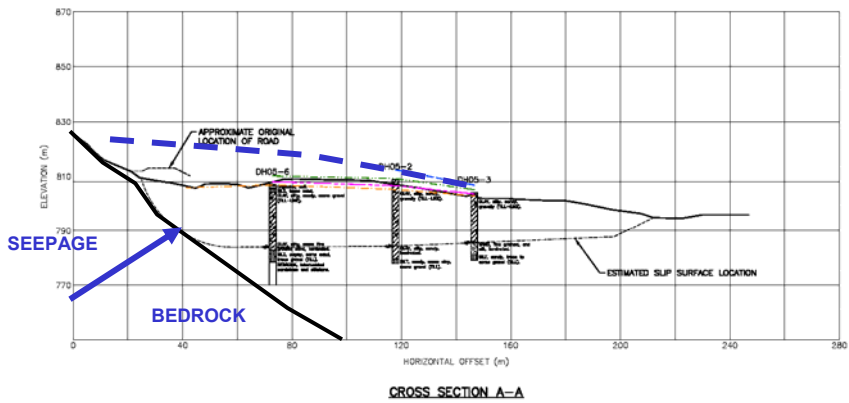


LEGEND

- WATER LEVEL - JUNE 30, 2008
- WATER LEVEL - JULY 28, 2009
- WATER LEVEL - SEPTEMBER 6, 2009
- WATER LEVEL - OCTOBER 14, 2009

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CROSS SECTION A-A

- LEGEND:
- WATER LEVEL - JUNE 30, 2005
  - WATER LEVEL - JULY 28, 2005
  - WATER LEVEL - SEPTEMBER 6, 2005
  - WATER LEVEL - OCTOBER 14, 2005

## Solution: Gravity drains

Courtesy: Dave McDougall, P.Eng.,  
Geo-North Engineering, Pr. George