
From: Duncan Fraser
Sent: 26 May 2009 15:25
To: Colin Neil; Frank McFadden
Subject: Briefing Note V2
Attachments: Briefing Note on Princes Street construction options.docx; Briefing Note V2.rtf

The latest draft of the report:-

Issues to note:-

Least value approach to CBR- not sensible or best value

CBR values require to be more comprehensive and accept the concept of soft spots ad local remedials (SDS referred to this as a patch work)

The use of "Restricted" design compared to "performance" based design seems in appropriate- refer to my quote from the design guide

Also look at the last two paras. in 3.

The way forward is for SDS to "get real" about the analysis of the CBR information and also have a process included for a site review when the formation is exposed.

Topic for discussion with Jim Donaldson

1. 15 year design life- how to be assessed TRRL LR 833?
2. The closing out of the snagging at the during/end of the maintenance period
3. The maintenance period?
4. CBR- appropriate use and analysis
5. Review of the formation- process for identifying performance requirements e.g. soft spots
6. Minimum yet fit for purpose design- "performance v restricted design"
7. Construction issues- e.g. services, soft spots, geotextiles etc.