

14. APPENDIX H - HYDROCK RESPONSE TO CHECK AND DISCREPANCIES

Gareth Jones

From: Jason Magee
Sent: 20 October 2021 17:46
To: Gareth Jones
Cc: Jason Walker
Subject: RE: [Hydrock: 13319_1-SBNO] C-13319 - Saltbox, Bognor Regis - Condition 15
Attachments: Level change summary and gradients_GJ_20.10.2021.xlsx; SAL-HYD-PH1-ZZ-DR-C-7021_C09.pdf; SAL-HYD-PH1-ZZ-DR-C-7022_C10.pdf; SAL-HYD-PH2-ZZ-DR-C-7010_C07.pdf; SAL-HYD-PH2-ZZ-DR-C-7011_C05.pdf; SAL-HYD-PH2-ZZ-DR-C-7012_C04.pdf; SAL-HYD-PH1-ZZ-DR-C-7010_C09.pdf; SAL-HYD-PH1-ZZ-DR-C-7011_C06.pdf; SAL-HYD-PH1-ZZ-DR-C-7020_C08.pdf

Categories: Scanned by Gekko

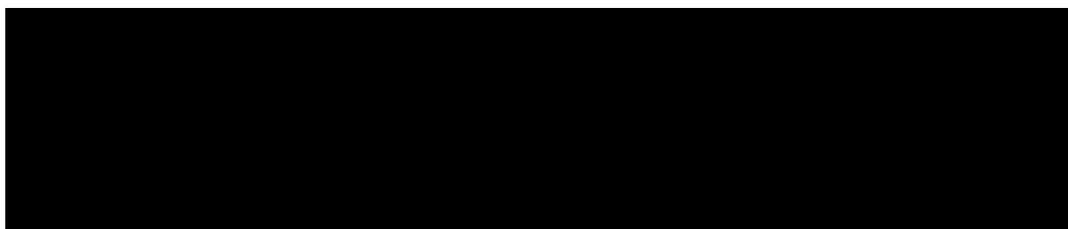
Thanks Gareth,

See below comments in red.

See also attached the level change summary highlighting where the discrepancies were picked up (red). Orange show no change.

Kind regards,

Jason Magee
Principal Infrastructure Engineer



From: Gareth Jones <[REDACTED]>
Sent: 20 October 2021 14:23
To: [REDACTED]
Cc: [REDACTED]
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4. Review and check pipe and tank fall SW 213

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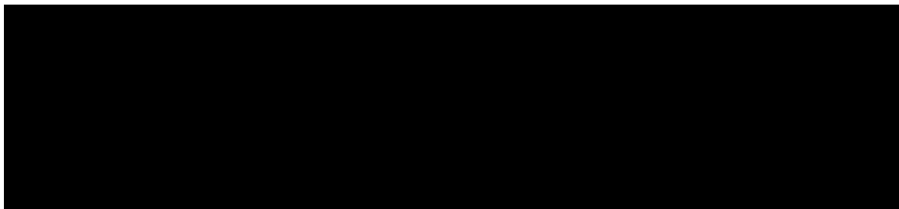
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Following re-submission of the calcs we can confirm all drainage conforms to the self-cleansing velocity check and no flooding to the 1:100yr+40%.

Regards

Gareth Jones *IEng MICE*
Principal Engineer



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From: Jason Magee <jason.magee@hydrock.com>

Sent: 19 October 2021 12:59

To: Gareth Jones

Cc: Jason Walker

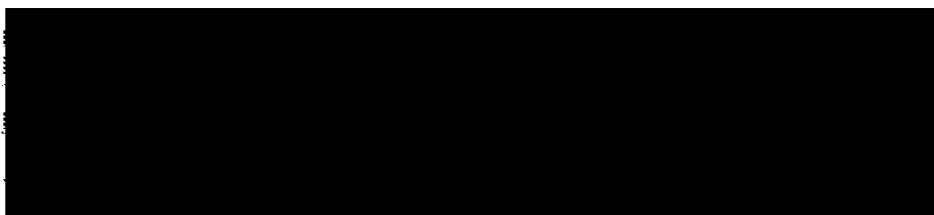
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Hi Gareth,

Please see attached requested information.

With regards to the third bullet point, the as-built levels should be reflected in the updated calcs.

Kind regards,
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Principal Infrastructure Engineer



From: Gareth Jones <[REDACTED]>
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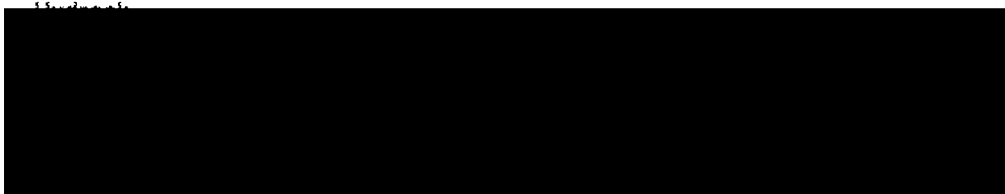
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- Schedule of level differences from final construction design to as-built. I will check falls are sufficient and in accordance with Building Regs Part H and ensure the falls are steep enough for self-cleansing velocities.
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Many thanks

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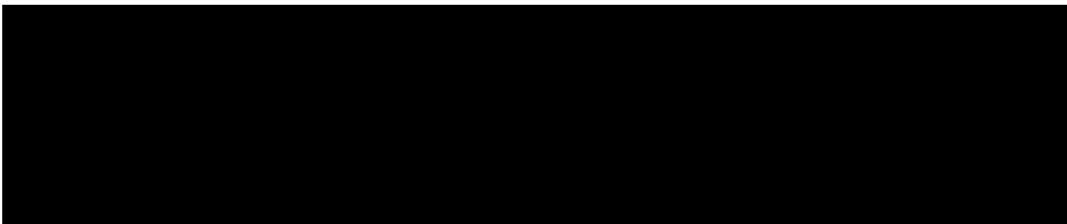
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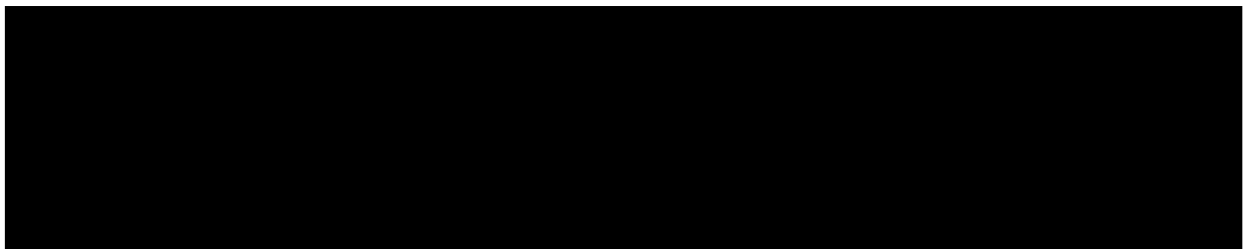
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