Anna Gargan

From: Ben McCafferty < B.McCafferty@Gardiner.com>

Sent: 15 December 2015 09:29 **To:** Matthew Warner; Chris Gearey

Cc: Natalie Davies; KHong@ahmm.co.uk; Peyrouz.Modarres@walsh.co.uk; John McEvoy

Subject: RE: Hawley Condition 59

Attachments: Hawley Planning Condition 59 Grey Water Harvesting.pdf; Hawley Planning

Condition 59 Rain Water Harvesting.pdf

Matthew,

As requested, find attached both systems split out with note on payback included.

Regards, Ben

Ben McCafferty MRICS
Partner

gardiner&theobald LLP

t: +44 (0)20 7209 3000 m: +44 (0)7515 609530 d/l: +44 (0)20 7209 8456 b.mccafferty@gardiner.com



www.gardiner.com | ANNUAL REVIEW | JOIN OUR TEAM | #WAKEUPYOURWEDNESDAY | TWITTER

Please consider the environment before printing this e-mail

Gardiner & Theobald LLP is a limited liability partnership which is registered in England and Wales, registered number OC307124. A list of members' names is for inspection at 10 South Crescent, London, WC1E 7BD, the firm's principal place of business and registered office.

This email and any attachments to it may be confidential and are intended solely for the use of the recipient/s. If you are not the intended recipient of this email not take any action based upon its contents, nor copy or show it to anyone. Please contact the sender if you believe you have received this email in error and and any attachments immediately.

It is your responsibility to protect your system from viruses and any other harmful code or device. We try to eliminate them from emails and attachments but we liability for any which remain. We may monitor or access any or all emails sent to us.

From: Matthew Warner [mailto:MatthewWarner@hoarelea.com]

Sent: 15 December 2015 08:03

To: Chris Gearey

Cc: Natalie Davies; Ben McCafferty; Kevin Hong (KHong@ahmm.co.uk); Modarres, Peyrouz

(Peyrouz.Modarres@walsh.co.uk); John McEvoy

Subject: Re: Hawley Condition 59

Chris.

He did, I dropped a couple of comments back this morning.

Regards,

Matthew Warner

HOARE LEA

Mob +44 (0)7970 023471

Sent from my iPhone

On 15 Dec 2015, at 07:50, Chris Gearey < <u>C.Gearey@Gardiner.com</u>> wrote:

I think Ben has circulated costs?

Chris Gearey Partner

gardiner&theobald LLP

t: +44 (0)20 7209 3000 m: +44 (0)7786 251402 d/l: +44 (0)20 7209 1987 c.gearey@gardiner.com

On 15 Dec 2015, at 07:38, Matthew Warner < MatthewWarner@hoarelea.com > wrote:

Natalie,

I think the responses to Camden's points are as per the red comments provided in my email of 27th November, would you agree?

We are all just awaiting for the G&T costs, updated with the payback periods, to complete the response.

I am not sure that Hoare Lea received the original email from Camden, is it easier for GE to copy and paste the responses and attach the updated G&T sheets to formalise the response to Camden? Alternatively, if not, could you forward a copy of the original email as an attachment I can arrange for a response to be issued.

Regards,

Matthew Warner

HOARE LEA

Mob +44 (0)7970 023471

Sent from my iPhone

On 11 Dec 2015, at 17:17, Natalie Davies < ndavies@geraldeve.com> wrote:

Matthew

Are you going to write the overall response with your comments and G&T comments which Hannah B can forward to Camden?

Thanks

Natalie Davies

Associate

Tel. +44 (0)20 7333 6371 Fax. +44 (0)20 7491 1825 Mob. +44 (0)7826 947819 ndavies@geraldeve.com

Gerald Eve LLP

72 Welbeck Street London W1G 0AY

www.geraldeve.com

Please note that I am in the office from Tuesday to Friday

On 11 Dec 2015, at 14:14, "Chris Gearey" <C.Gearey@Gardiner.com> wrote:

Thanks Ben

AND copying Kevin & Peyrouz & Matthew

Chris Gearey
Partner

gardiner&theobald LLP

t: +44 (0)20 7209 3000 m: +44 (0)7786 251402 d/l: +44 (0)20 7209 1987 c.gearey@gardiner.com



Please consider the environment before printing this



www.gardiner.com | ANNUAL REVIEW | JOIN OUR TEAM | #WAKEUPYOURWEDNESDAY | TWITTER

Please consider the environment before printing this e-mail

Gardiner & Theobald LLP is a limited liability partnership which is registered in England and Wales, registered number for inspection at 10 South Crescent, London, WC1E 7BD, the firm's principal place of business and registered office.

This email and any attachments to it may be confidential and are intended solely for the use of the recipient/s. If you a not take any action based upon its contents, nor copy or show it to anyone. Please contact the sender if you believe y and any attachments immediately.

It is your responsibility to protect your system from viruses and any other harmful code or device. We try to eliminate liability for any which remain. We may monitor or access any or all emails sent to us.

From: Ben McCafferty

Sent: 11 December 2015 14:09

To: Natalie Davies

Cc: Chris Gearey; John McEvoy **Subject:** RE: Hawley Condition 59

Natalie,

Please find attached our estimate for the grey water and rainwater installation. We have assumed that the rainwater harvesting tank is fed from building A only and distributed to building A only. The tank would also be buried under the building. With regards to the grey water installation, we have assumed that there will the three separate locations on building DE. WX and C. The enclosure would be an insulated space. We have not had any input from AHMM or Walsh on this.

Regards, Ben

Ben McCafferty MRICS
Partner

gardiner&theobald LLP

t: +44 (0)20 7209 3000 m: +44 (0)7515 609530 d/l:+44 (0)20 7209 8456 b.mccafferty@gardiner.com

From: John McEvoy

Sent: 08 December 2015 12:04 **To:** Natalie Davies; 'Matthew Warner'

Cc: Chris Gearey; Hannah Bryant; Minesh Varia;

Steven Dow; Anita Howard

(AHoward@ahmm.co.uk); Henry Mace

(<u>HMace@ahmm.co.uk</u>); Peyrouz Modarres; Kevin Hong (<u>KHong@ahmm.co.uk</u>); Ben McCafferty

Subject: RE: Hawley Condition 59

Hi Natalie,

Sorry I had noticed the emails below before. Can I ask that other team members such as Ben and Killian are copied in on such emails to ensure they are actioned. I will get Stuart Holman to take a look at this.

Regards,

John

John McEvoy Partner

Gardiner & Theobald LLP t: +44 (0)20 7209 3000 m: +44 (0)7850255638 d/l:+44 (0)20 7209 8475 j.mcevoy@gardiner.com

From: Natalie Davies

[mailto:ndavies@geraldeve.com]

Sent: 08 December 2015 11:37

To: 'Matthew Warner'

Cc: Chris Gearey; Hannah Bryant; John McEvoy; Minesh Varia; Steven Dow; Anita Howard (AHoward@ahmm.co.uk); Henry Mace (HMace@ahmm.co.uk); Peyrouz Modarres; Kevin

Hong (<u>KHong@ahmm.co.uk</u>) **Subject:** RE: Hawley Condition 59

ΑII

Where are we with this - G+T have you provided your figures? From first glance it appears that there are savings so other than saying that we can't provide the systems as we have designed the basement without the required plant – what can we actually say. It's really important that we have a concise response.

Many thanks

Natalie Davies

Associate

Tel. +44 (0)20 7333 6371 Fax. +44 (0)20 7491 1825 Mob. +44 (0)7826 947819 ndavies@geraldeve.com

Gerald Eve LLP
72 Welbeck Street London W1G 0AY
www.geraldeve.com

Please note that I am in the office from Tuesday to Friday and do not work on Monday

From: Matthew Warner

[mailto:MatthewWarner@hoarelea.com] **Sent:** 27 November 2015 16:22

To: Natalie Davies

Cc: Chris Gearey (<u>C.Gearey@Gardiner.com</u>); Hannah Bryant; j.mcevoy@gardiner.com; Minesh

Varia; Steven Dow; Anita Howard (AHoward@ahmm.co.uk); Henry Mace

(<u>HMace@ahmm.co.uk</u>); Peyrouz Modarres; Kevin

Hong (KHong@ahmm.co.uk) **Subject:** RE: Hawley Condition 59

Natalie,

We have now undertaken the initial review of this requirement and obtained some preliminary space requirements and costings from a manufacturer.

We are able to respond to the original questions raised as below in red however, we require further

information from G&T on the full costing of installing these systems:-

Rainwater Harvesting

- a) Volume of water that could be collected from roofs in Area A. Please state assumptions.
 761m³ per year
- b) Water demand on site which could be met by harvested rainwater supply (toilets, site wash downs in market area etc). Please state assumptions. 5l/s
- c) Provide cost breakdown of supplying an appropriately sized rainwater harvesting system on this site. Please state assumptions and reference cost sources. G&T to confirm, a copy of the quotation received from the manufacturer is attached however we believe that this is a supply only price
- d) Provide details of system payback through reduced water bills/annum. Please state assumptions Reduction in water costs of £1,500/year less system maintenance costs of £1,000 gives a net saving of £500/yr

Grey Water Harvesting

- a) Volume of water that could be recycled in the building. Please state assumptions. 5110 l/year
- b) Water demand in the building that could be met by grey water supply. Please state assumptions. 14,250 I/day
- c) Cost of provision of grey water recycling system in the building. Please state assumptions and reference cost sources. G&T to confirm, a copy of the quotation received from the manufacturer is attached however we believe that this is a supply only price
- d) Provide details of system payback through reduced water bills/annum for each building. Please state assumptions Reduction in water costs of £10,000/year less system maintenance costs of £2,000 gives a net saving of £8,000/yr

Chris / John, please can you provide the installation costs of these systems so we can finalise the simple payback calculations.

Also, please note that the space take by these systems is not accommodated within the current plant space planning and will present an issue to the scheme – we will need to discuss this prior to presenting this information to the planners.

Regards,
Matthew Warner

Partner

HOARE LEA

Tel +44 (0)20 3668 7100 DDI +44 (0)20 3668 7114 Mob +44 (0)7970 023471

Visit our website www.hoarelea.com
Follow us on Twitter whoarelea.com
LinkedIn

Winner – Buildings Services Award ACE Engineering Excellence Awards 2015

This email (and any attachment) is intended only for the attention of the addressee. It is STRICTLY CONFIDENTIAL and may be legally privileged. If you have received it in error any disclosure distribution or copying of all or any part of the contents is prohibited. While virus checked by Hoare Lea, the recipient remains responsible for the consequences of any virus received.

If you must print then O recycle

From: Natalie Davies

[mailto:ndavies@geraldeve.com] **Sent:** 26 November 2015 14:33

To: Matthew Warner

<<u>MatthewWarner@hoarelea.com</u>>

Cc: Chris Gearey (<u>C.Gearey@Gardiner.com</u>) < C.Gearey@Gardiner.com>; Hannah Bryant

<<u>HBryant@geraldeve.com</u>> **Subject:** Hawley Condition 59

Matthew

Please can I have an update on Condition 59?

Many thanks

Natalie Davies

Associate

Tel. +44 (0)20 7333 6371 Fax. +44 (0)20 7491 1825 Mob. +44 (0)7826 947819 ndavies@geraldeve.com

Gerald Eve LLP
72 Welbeck Street London W1G 0AY
www.geraldeve.com

Please note that I am in the office from Tuesday to Friday and do not work on Monday



Please consider the environment before printing this email – we are ISO 14001 certified.

Gerald Eve LLP is a limited liability partnership registered in England and Wales (registered number OC339470) and is

regulated by RICS. The term partner is used to refer to a member of Gerald Eve LLP or an employee or consultant with equivalent standing and qualifications. A list of members and non-members who are designated as partners is open to inspection at our registered office 72 Welbeck Street London W1G 0AY and on our website

Disclaimer: This internet email is intended solely for the addressee. It may contain confidential or privileged information. If you have received it in error, please notify us immediately by telephone and delete the message. If you are not the intended recipient you must not copy, distribute, disclose, take any action or rely on it or any attachment in any way. The contents of this email may contain software viruses which could damage your own computer system. Whilst this email message has been swept by Symantec for the presence of computer viruses and Gerald Eve LLP has taken all reasonable steps to ensure this email message is virus free, Gerald Eve LLP cannot accept any responsibility for any damage you may sustain as a result of software viruses and you should conduct your own virus checks. Security warning: please note that this email has been created in the knowledge that internet email is not a 100% secure communications medium. We advise that you understand and observe this lack of security when emailing us. Gerald Eve LLP may monitor outgoing or incoming emails. By replying to this email you give your consent to such monitoring. All offers are made subject to contract.

This email (and any attachment) is intended only for the attention of the addressee. It is STRICTLY CONFIDENTIAL and may be legally privileged. If you have received it in error any disclosure distribution or copying of all or any part of the contents is prohibited. While virus checked by Hoare Lea, the recipient remains responsible for the consequences of any virus received.



Please consider the environment before printing this email – we are ISO 14001 certified.

Gerald Eve LLP is a limited liability partnership registered in England and Wales (registered number OC339470) and is regulated by RICS. The term partner is used to refer to a member of Gerald Eve LLP or an employee or consultant with equivalent standing and qualifications. A list of members and non-members who are designated as partners is open to inspection at our registered office 72 Welbeck Street London W1G 0AY and on our website.

Disclaimer: This internet email is intended solely for the addressee. It may contain confidential or privileged information. If you have received it in error, please notify us immediately by telephone and delete the message. If you are not the intended recipient you must not copy, distribute, disclose, take any action or rely on it or any attachment in any way. The contents of this email may contain software viruses which could damage your own computer system. Whilst this email message has been swept by Symantec for the presence of computer viruses and Gerald Eve LLP has taken all reasonable steps to ensure this email message is virus free, Gerald Eve LLP cannot accept any responsibility for any damage you may sustain as a result of software viruses and you should conduct your own virus checks. Security warning: please note that this email has been created in the knowledge that internet email is not a 100% secure communications medium. We advise that you understand and observe this lack of security when emailing us. Gerald Eve LLP may monitor outgoing or incoming emails. By replying to this email you give your consent to such monitoring. All offers are made subject to contract.

<Hawley Planning Condition 59 Estimate.pdf>



Please consider the environment before printing this email – we are ISO 14001 certified.

Gerald Eve LLP is a limited liability partnership registered in England and Wales (registered number OC339470) and is regulated by RICS. The term partner is used to refer to a member of Gerald Eve LLP or an employee or consultant with equivalent standing and qualifications. A list of members and non-members who are designated as partners is open to inspection at our registered office 72 Welbeck Street London W1G 0AY and on our website.

Disclaimer: This internet email is intended solely for the addressee. It may contain confidential or privileged information. If you have received it in error, please notify us immediately by telephone and delete the message. If you are not the intended recipient you must not copy, distribute, disclose, take any action or rely on it or any attachment in any way. The contents of this email may contain software viruses which could damage your own computer system. Whilst this email message has been swept by Symantec for the presence of computer viruses and Gerald Eve LLP has taken all reasonable steps to ensure this email message is virus free, Gerald Eve LLP cannot accept any responsibility for any damage you may sustain as a result of software viruses and you should conduct your own virus checks. Security warning: please note that this email has been created in the knowledge that internet email is not a 100% secure communications medium. We advise that you understand and observe this lack of security when emailing us. Gerald Eve LLP may monitor outgoing or incoming emails. By replying to this email you give your consent to such monitoring. All offers are made subject to contract.

This email (and any attachment) is intended only for the attention of the addressee. It is STRICTLY CONFIDENTIAL and may be legally privileged. If you have received it in error any disclosure distribution or copying of all or any part of the contents is prohibited. While virus checked by Hoare Lea, the recipient remains responsible for the consequences of any virus received.

This email (and any attachment) is intended only for the attention of the addressee. It is STRICTLY CONFIDENTIAL and may be legally privileged. If you have received it in error any disclosure distribution or copying of all or any part of the contents is prohibited. While virus checked by Hoare Lea, the recipient remains responsible for the consequences of any virus received.