

Twelves, Marie

From: Grant, David
Sent: 11 May 2015 10:34
To: _planningadvice
Subject: FW: The Hawthorns, Cowbit Road, Spalding .(H16-0023-15)
Attachments: Autumn (Existing).pdf; Spring (Existing).pdf; Summer (Existing).pdf; Winter (Existing).pdf; Autumn (Proposed).pdf; Spring (Proposed).pdf; Summer (Proposed).pdf; Winter (Proposed).pdf

Hi,

Please add the following information to the file under 6SUP.

Thanks,

Dave

David Grant | Planning Officer | South Holland District Council
DDI: 01775 764472
www.sholland.gov.uk

From: Studio 21 Design Ltd [<mailto:simon@studio21design.co.uk>]
Sent: 08 May 2015 21:23
To: Grant, David
Subject: The Hawthorns, Cowbit Road, Spalding .(H16-0023-15)

Dear Mr Grant,

As previously discussed, please find attached images taken from our 3D model of the proposed extension and the effect on the neighbouring property. We have provided images of the dwelling as existing and with the proposed extension at varying times of the year to indicate the true impact of the extension in terms of the sun and the potential loss of light.

The programme used allows us to insert the proposal exactly in the location of the site and hence the impact of the shadows is true effect. May I also point out that although the images concentrate the effects on the south facing windows, the comments received from the neighbour refer to loss of light but do not acknowledge the fact that all of the rooms referred to benefit from dual aspect. Although the extension has a minimal impact on the neighbour in the depths of winter, the room still benefits from uncompromised light from adjacent windows.

I hope you find the attached of interest. If I can be of any further assistance, please feel free to contact me.

Kind regards,

Simon Robinson BSc(Hons)
07970 108502
Director
For and On Behalf of
STUDIO 21 DESIGN LTD



AUTUMN



09:00am 22nd September 2014

Summary:-
No Shadow cast across neighbouring property
except for that created by it's own roof over-hang
(No impact from The Hawthorns)



12:00pm 22nd September 2014

Summary:-
No Shadow cast across neighbouring property
except for that created by it's own roof over-hang
(No impact from The Hawthorns)



17:00pm 22nd September 2014

Summary:-
Significant shadow cast across south elevation of
neighbouring property created by it's own front
elevation (No impact from The Hawthorns)

EXISTING

Residential | Commercial | Industrial



ARCHITECTURAL SERVICES

3 Church Walk Sibsey Boston
Lincolnshire PE22 0YA

T 01205 750890 M 07970 108502
E enquiries@studio21design.co.uk
W www.studio21design.co.uk

APPLICANT NAME:

Mr & Mrs J Bushell

PROPOSAL:

PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(September 2014 - Autumn)

DRAWING NO:

12-347-24

REVISION:

-

AUTUMN



09:00am 22nd September 2014

Summary:-
No Shadow cast across neighbouring property
except for that created by it's own roof over-hang
(No impact from The Hawthorns)



12:00pm 22nd September 2014

Summary:-
No Shadow cast across neighbouring property
except for that created by it's own roof over-hang
(No impact from The Hawthorns)



17:00pm 22nd September 2014

Summary:-
Significant shadow cast across south elevation of
neighbouring property created by it's own front
elevation (No impact from The Hawthorns)

PROPOSED

Residential | Commercial | Industrial



ARCHITECTURAL SERVICES

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Lincolnshire PE22 0YA

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PROPOSAL:
PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:
March 2015
SCALE:
NTS

DRAWING TITLE:
Sun Tracking Exercise
(September 2014 - Autumn)

DRAWING NO:
12-347-23

REVISION:
-

SPRING

EXISTING



09:00am 22nd March 2015

Summary:-
No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



12:00pm 22nd March 2015

Summary:-
No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



17:00pm 22nd March 2015

Summary:-
Significant shadow cast across south elevation of neighbouring property created as the sun sets in the west. (No impact from The Hawthorns)

Residential | Commercial | Industrial



ARCHITECTURAL SERVICES

3 Church Walk Sibsey Boston
Lincolnshire PE22 0YA

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APPLICANT NAME:

Mr & Mrs J Bushell

PROPOSAL:

PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(March 2015 - SPRING)

DRAWING NO:

12-347-25

REVISION:

-

SPRING



09:00am 22nd March 2015

Summary:-
No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



12:00pm 22nd March 2015

Summary:-
No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



17:00pm 22nd March 2015

Summary:-
Significant shadow cast across south elevation of neighbouring property created as the sun sets in the west. (No impact from The Hawthorns)

PROPOSED

Residential | Commercial | Industrial

2 STUDIO21 DESIGN

ARCHITECTURAL SERVICES

3 Church Walk Sibsey Boston
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APPLICANT NAME:
Mr & Mrs J Bushell

PROPOSAL:
PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:
March 2015
SCALE:
NTS

DRAWING TITLE:
Sun Tracking Exercise
(March 2015 - SPRING)

DRAWING NO:
12-347-22

REVISION:
-

SUMMER

EXISTING



09:00am 22nd June 2015

Summary:-

No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



12:00pm 22nd June 2015

Summary:-

No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



18:00pm 22nd June 2015

Summary:-

Significant shadow cast across south elevation of neighbouring property created as the sun sets in the west. (No impact from The Hawthorns)

Residential | Commercial | Industrial

2 STUDIO21 DESIGN

ARCHITECTURAL SERVICES

3 Church Walk Sibsey Boston
Lincolnshire PE22 0YA

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APPLICANT NAME:

Mr & Mrs J Bushell

PROPOSAL:

PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(June 2015 - SUMMER)

DRAWING NO:

12-347-26

REVISION:

-

SUMMER

PROPOSED



09:00am 22nd June 2015

Summary:-

No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



12:00pm 22nd June 2015

Summary:-

No shadow cast across south elevation of neighbouring property with the exception of that created by it's own roof overhang (No impact from The Hawthorns)



18:00pm 22nd June 2015

Summary:-

Significant shadow cast across south elevation of neighbouring property created as the sun sets in the west. (No impact from The Hawthorns)

Residential | Commercial | Industrial

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ARCHITECTURAL SERVICES

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APPLICANT NAME:

Mr & Mrs J Bushell

PROPOSAL:

PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(June 2015 - SUMMER)

DRAWING NO:

12-347-20

REVISION:

-

WINTER



09:00am 22nd December 2014

Summary:-
Shadow cast across lower windows located towards the front of the neighbouring property cast by the roof of The Hawthorns



12:00pm 22nd December 2014

Summary:-
Slight shadow cast across 1st floor windows from the roof of The Hawthorns. Lower windows shadowed as to be expected on the shortest day of the year.



15:00pm 22nd December 2014

Summary:-
Moderate shadow cast across south elevation of neighbouring property created as the sun begins to set on the shortest day of the year.

EXISTING

Residential | Commercial | Industrial



ARCHITECTURAL SERVICES

3 Church Walk Sibsey Boston
Lincolnshire PE22 0YA

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APPLICANT NAME:

Mr & Mrs J Bushell

PROPOSAL:

PROPOSED EXTENSION & ALTERATIONS
The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(December 2014 - WINTER)

DRAWING NO:

12-347-27

REVISION:

-

WINTER



09:00am 22nd December 2014

Summary:-
Shadow cast across lower windows located towards the front of the neighbouring property cast by the roof of The Hawthorns



12:00pm 22nd December 2014

Summary:-
Slight shadow cast across 1st floor windows from the roof of The Hawthorns. Lower windows shadowed as to be expected on the shortest day of the year.



15:00pm 22nd December 2014

Summary:-
Significant shadow cast across south elevation of neighbouring property created as the sun begins to set on the shortest day of the year.

PROPOSED

Residential | Commercial | Industrial

2 STUDIO21 DESIGN

ARCHITECTURAL SERVICES

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The Hawthorns
Cowbit Road
Spalding
PE12 6AA

DATE:

March 2015

SCALE:

NTS

DRAWING TITLE:

Sun Tracking Exercise
(December 2014 - WINTER)

DRAWING NO:

12-347-21

REVISION:

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