### 486 2 BACON'S LANE PLANNING APPLICATION

JULY 2018

LIPTON PLANT ARCHITECTS

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### LIPTON PLANT ARCHITECTS

### WE MAKE

\ WE MAKE is our way of saying WE work collaboratively with our colleagues, with our consultants and with our clients.

\ MAKE is our modest way of communicating WE aren't only expert designers but we consistently deliver, WE MAKE buildings.

### DIALOGUE &

\ WE use the principle of Dialogue at LPA in the most all-encompassing sense. Dialogue represents making connections, relationships, we view Dialogue as the essential ingredient in the evolution of any idea.

### VALUES

\ Values Reflect LPA's attitude, our expectation, the ideals and the goals that LPA are striving for. Values represents ideological and aesthetic value system and aspiration for quality. It represents collaboration between people with similar values. Values represent emotional, aesthetic and financial worth.

### WE MAKE LPA's UNIQUE PROCESS OUR CREATIVE STRATEGY

\ A clear brief guarantees greater vision. Our clients will not just be 'gifted' with the result. An actively collaborative approach to clients, secures a greater understanding and respect and will ensure relationships and results of the highest possible quality and value. Evolved through dialogue and by responding and interrogating the site itself, the LPA process offers each project the input of our clients, all the architects in the team and the supervision of the directors.

\ During LPA's Process DIALOGUE facilitates the interrogation of each of the schemes as collectively, with our clients WE identify specific characteristics and re-define the requirements of the people and of the spaces.

\Usually the minimal original brief, that we call 'the primary requirements', would be the sparse springboard for the architect, thoughts and designs.

\ The LPA's particular approach requires a second stage brief, beyond the usual 'primary/functional' brief. This second brief is a specific creative brief to be evolved in collaboration with the client. Each individual brief will be as unique as its source of its inspiration is specific. Step by step, the brief

is tightened up and fine-tuned till a Conceptual Framework/Container is created to work within. This is written up and signed off by both the architects and clients/user, before the design process is permitted to begin.

and valuable.

\ Our responsive, thorough, creative process demands greater collaboration, investigation and dialogue from LPA, from the client and from the space/context. This guarantees LPA's clients a bespoke, site-specific result that is recognizably original, intelligently resolved, aesthetic, enduring

# WE MAKE 2 Bacon's Lane CREATIVE STRATEGY

### \ PRIMARY BRIEF

- \ CLIENT & SITE INTERROGATION
- \ OFF-SITE RESEARCH
- \ CONCEPTUAL CONTAINER
- \ MATERIAL STUDY
- \ THE PROPOSAL



### WE MAKE 2 Bacon's Lane PRIMARY BRIEF



\ Prepare a design for a new first floor extension at 2 Bacon's Lane.

\The new extension should

\ Provide an additional bedroom with terrace overlooking the garden.

\ Be sensitive to the existing neighbours and their views.

\ Respect the existing building lines and tranquillity.

\Provide a positive and interesting contemporary addition to the lane's rich and varied architectural pallet.

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# WE MAKE 2 Bacon's Lane CLIENT INTERROGATION



\Lived in the property for 18 years – no intention to move – strong community

\ Most houses in the lane are owned by the original owners or their descendants.

\ Elaine has a keen interest in contemporary art and prints which are displaced around the house

\ lan's musical background is strongly referenced with a piano and guitars on display.

\ The extension could be a landscape.

\ The lane consists of a collection of architecturally designed one off houses.

\ Highgate is known as a progressive and liberal area favoured by creatives due in part to its historic city fringe location. This rich cultural history is evidenced through the local vernacular which amongst history buildings includes imaginative and contemporary architecturally important statement designs.

# WE MAKE 2 Bacon's Lane SITE INTERROGATION



\ Peaceful village feel.

\Sense of wellbeing.

\ Houses are mainly individual with their own character.

\ The lane and the houses all feel like they have a story to tell.

\Aware of height / elevated position on top of the hill but without a view down.

\Houses at the top of the lane are built close together both in terms of attachment and on opposing sides of the

lane – the lane opens up as you continue down with larger more secluded detached properties.

\Number 2 turns its back on the lane, facing downhill and back towards St. Michael's church

\ The interior of the house feels creative with its art and musical influence.

\ There is an interest in design and form in the landscaping of the garden and double height space over the stair.

Site Location





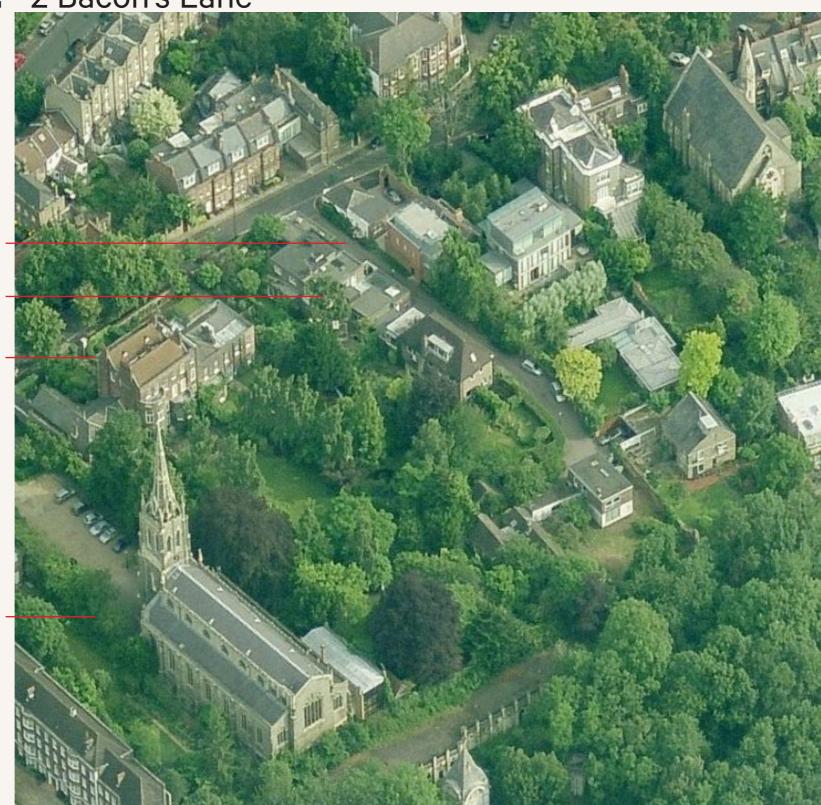
### **WE MAKE** 2 Bacon's Lane Site Location

8 Bacon's Lane

2 Bacon's Lane

Old Hall/ Arundel Estate

St Michael's Church





# **WE MAKE** 2 Bacon's Lane Existing Building







### WE MAKE 2 Bacon's Lane Proposed Extension



### **WE MAKE** 2 Bacon's Lane 8 Bacon's Lane



# WE MAKE 2 Bacon's Lane OFF-SITE RESEARCH

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\ The site is located on the former orchards and kitchen garden of Old Hall.

\Old Hall was part of the Arundel Estate which belonged to the 2nd Earl of Arundel.

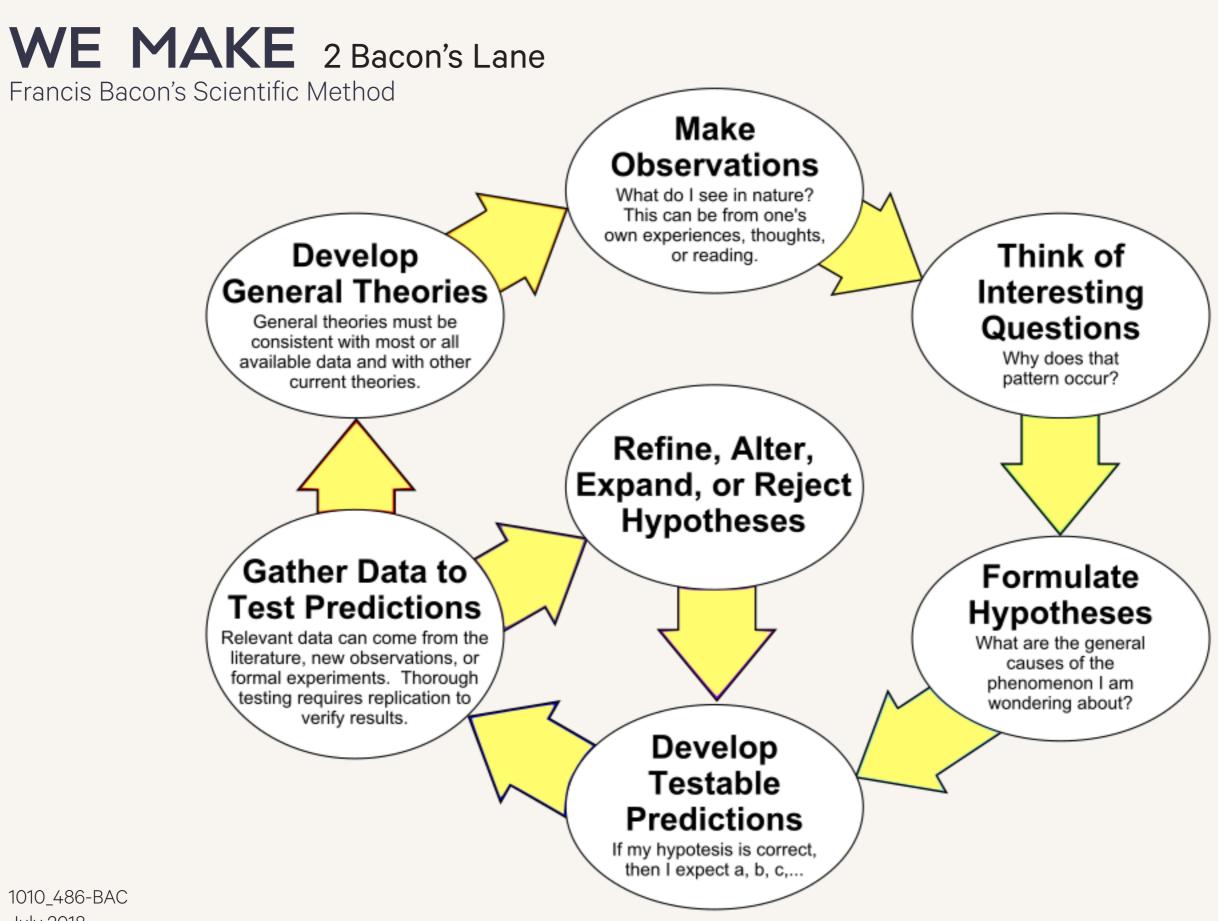
\ The Arundel Estate was the death place of Francis Bacon who developed pneumonia, of which he died on April

9th, 1626 at the age of sixty-five after he had carried out an experiment to stuff a fowl with snow in order to preserve it.

\Francis Bacon, 1st Viscount St Alban, was an English philosopher, statesman, scientist, jurist and author. He served both as Attorney General and as Lord Chancellor of England, his works argued for the possibility of scientific knowledge based only upon reasoning and careful observation of events in nature.

\ Francis Bacon is regarded as the father of The Scientific Method.

\Bacon's Lane is named after Francis Bacon.



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# WE MAKE 2 Bacon's Lane CONCEPTUAL CONTAINER

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\ Francis Bacon preserved a chicken by stuffing it with snow, we will preserve the sense of a view over 2 Bacon's Lane by filling the void with reflective surfaces. This hypothesis will be designed and tested using Francis Bacon's scientific method.

OBSERVATION No. 8 has a view across No. 2

DEVELOP GENERAL THEORIES Angle of incidince = Angle of reflection. From the lane and surrounding properties views of the sky/surrounding landscape and intensive green roof will be reflected, creating a sense of 'the view'

> Refine, Alter, Expand or Reject Hypothesis

#### GATHER DATA TO TEST PREDICTIONS

Make models from cardboard and mirror to test the hypothesis, use computer modelling to confirm this, select samples to physically test the quality of reflection Using reflective materials we can create the sense of a view

#### DEVELOP TESTABLE PREDICTIONS

Coated glass (such as mirrored or back-painted) will reflect the surrounding trees, sky and a new intensive green roof

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#### INTERESTING QUESTION

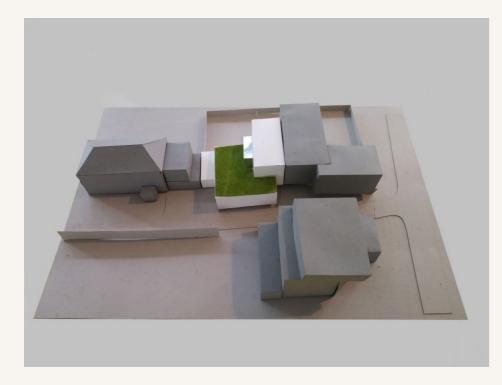
If you restricy the view with a building how do you still see a view?

#### FORMULATE HYPOTHESES

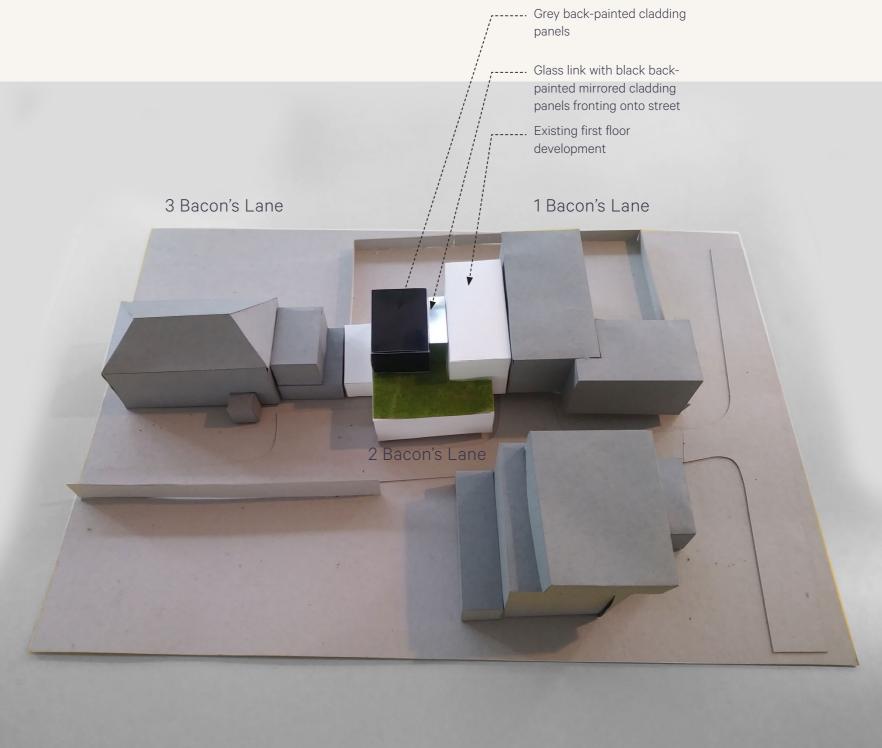
# WE MAKE 2 Bacon's Lane MATERIAL STUDY

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Existing Massing



Proposed Massing

- \ A mirror is typically defined as a clear glass surface which is coated with a metal film/amalgam which reflects
  - light without diffusion, producing a clear image of an object placed in front of it.
- \We felt a traditional silver mirror would be too reflective for our proposal. Although silver mirror would create an attractive reflection of its surroundings, it could cause glare and reflect light into the neighbouring windows.
- \We tested back-painted surfaces which would create a similar but reduced effect.
- \The materials proposed on the following pages are all back painted, creating a surface for the toned down image to be reflected upon.
- \ Of all the surfaces tested, the grey-mirror and black back-painted glass most effectively reflect their surroundings.
- \When testing materials in shade, the grey-mirror was much lighter in appearence than the black back-painted glass which appears stark and heavy.
- \Grey mirror is selected as the material to clad the scheme.

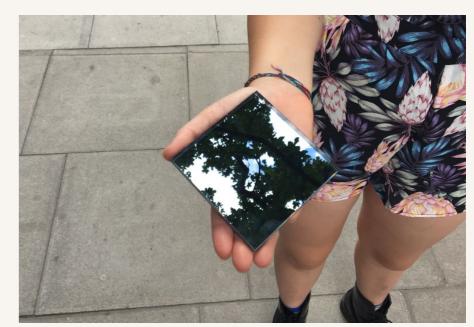
### LANDSCAPE REFLECTION



ANTIQUE MIRROR



BLUE BACK-PAINTED GLASS





GREY BACK-PAINTED GLASS



BLACK BACK-PAINTED GLASS

The black back-painted glass, antique and grey mirror reflect the the tree most clearly whilst the blue and grey back-painted glass tint the reflection.

GREY MIRROR