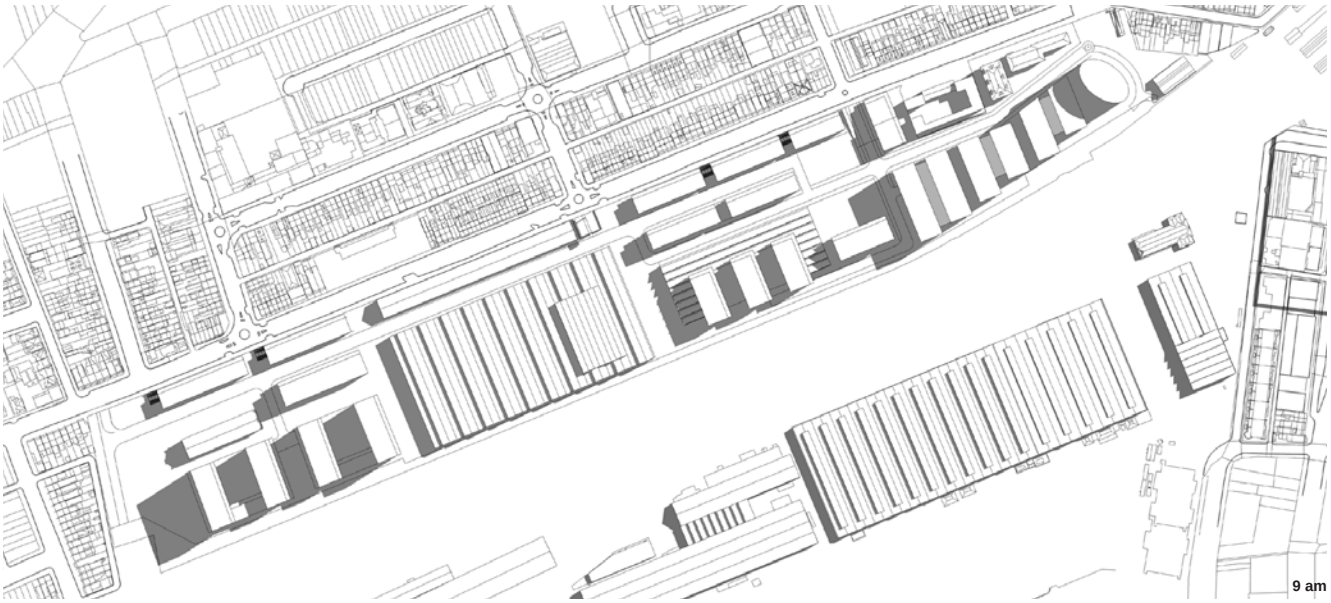
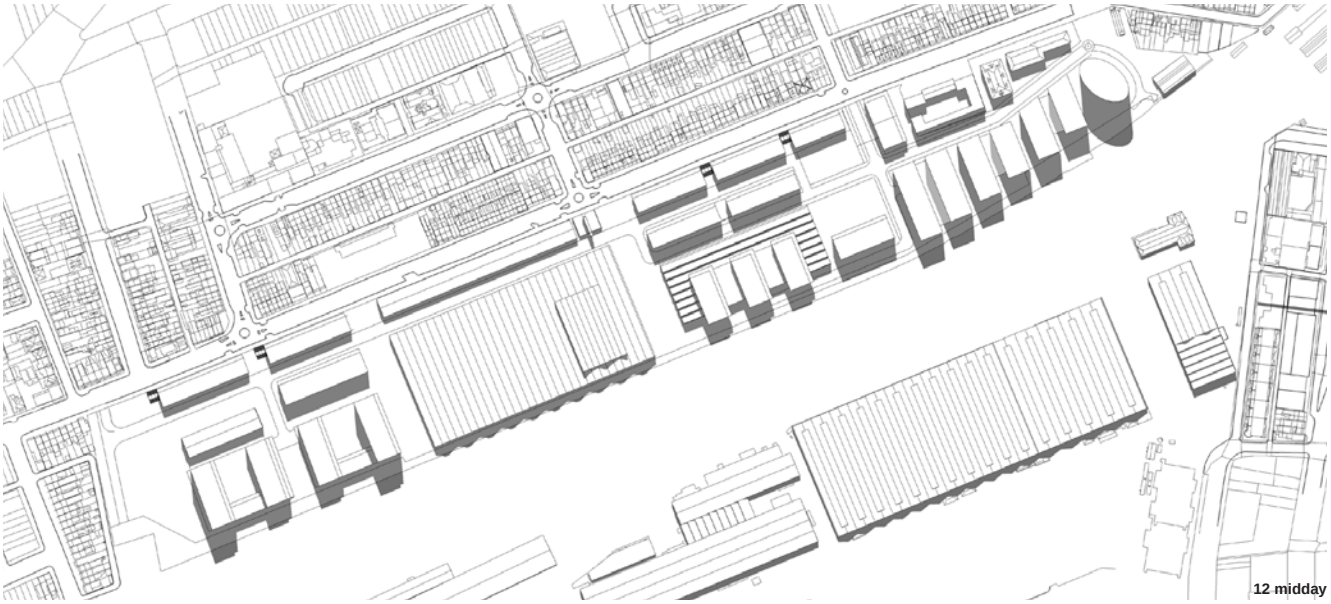
BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

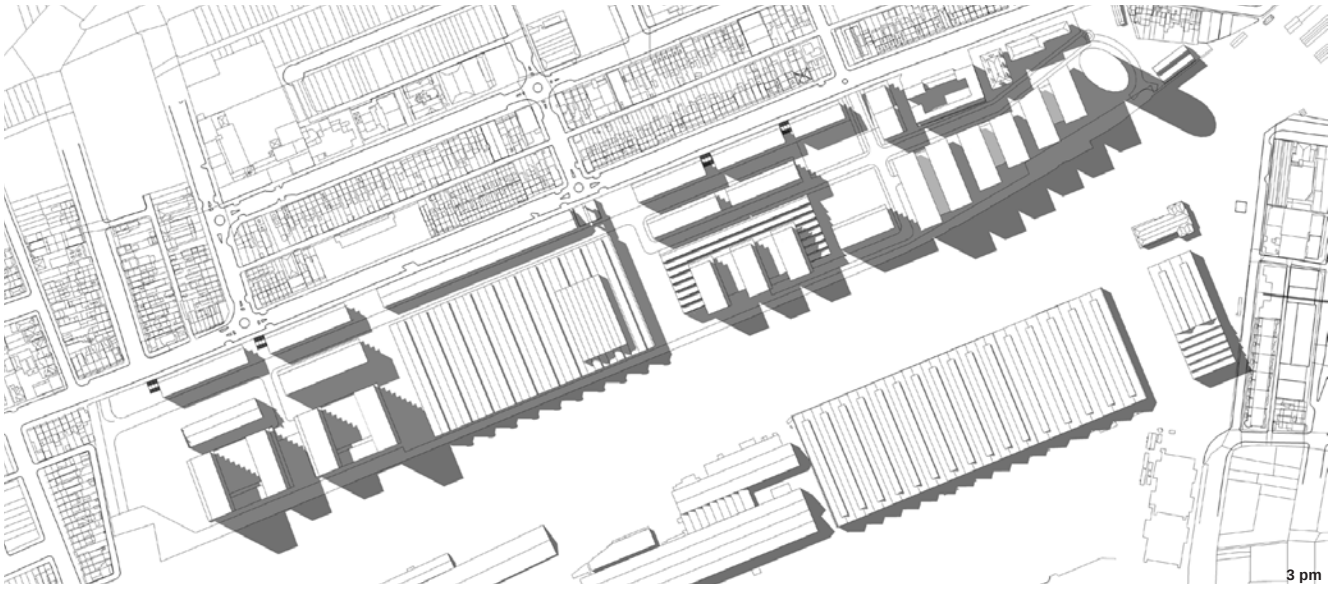
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Shadow Diagrams
Equinox





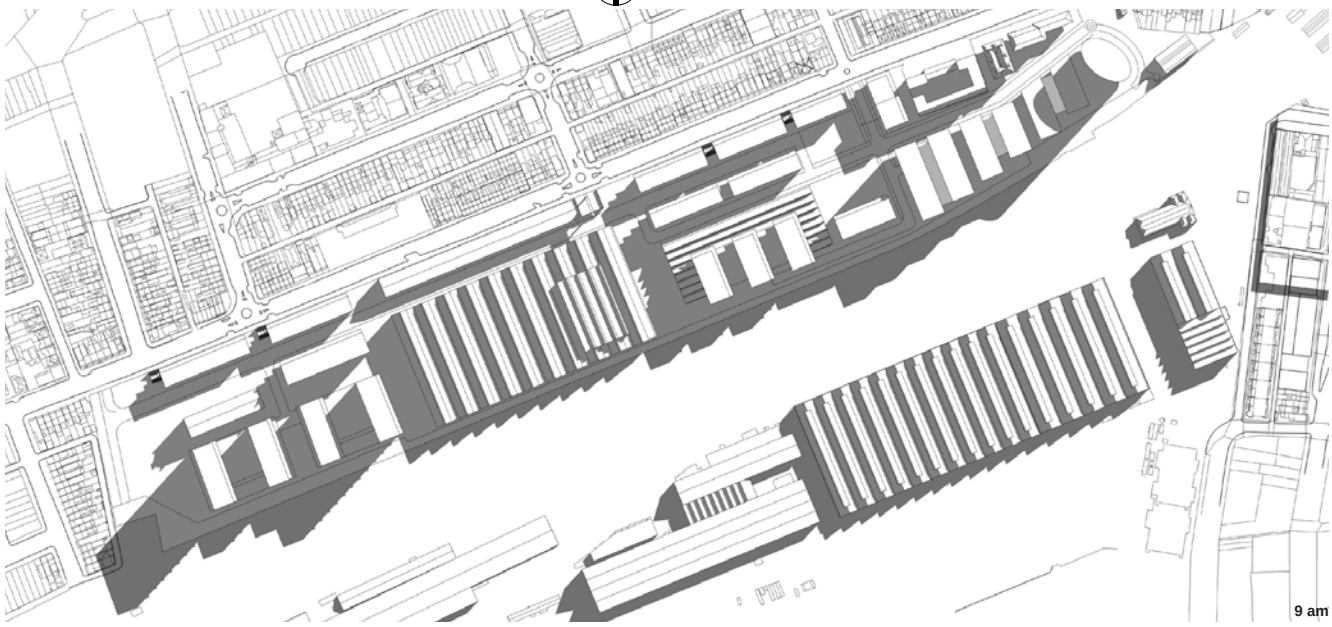


BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

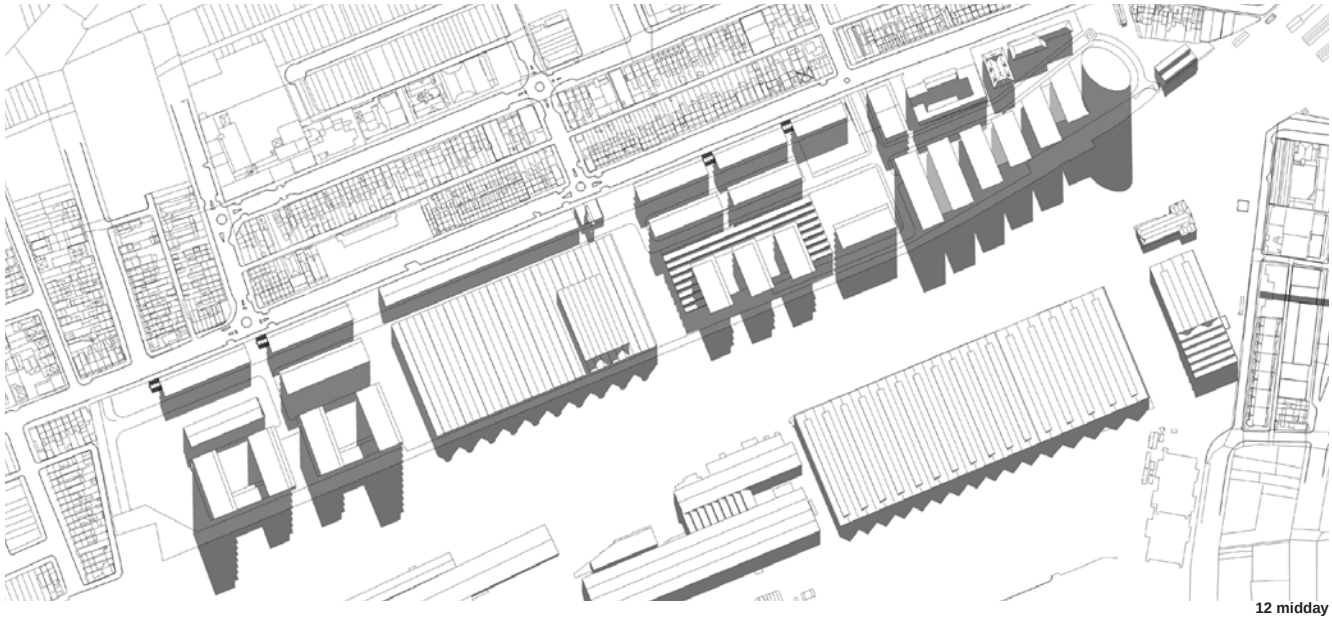
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

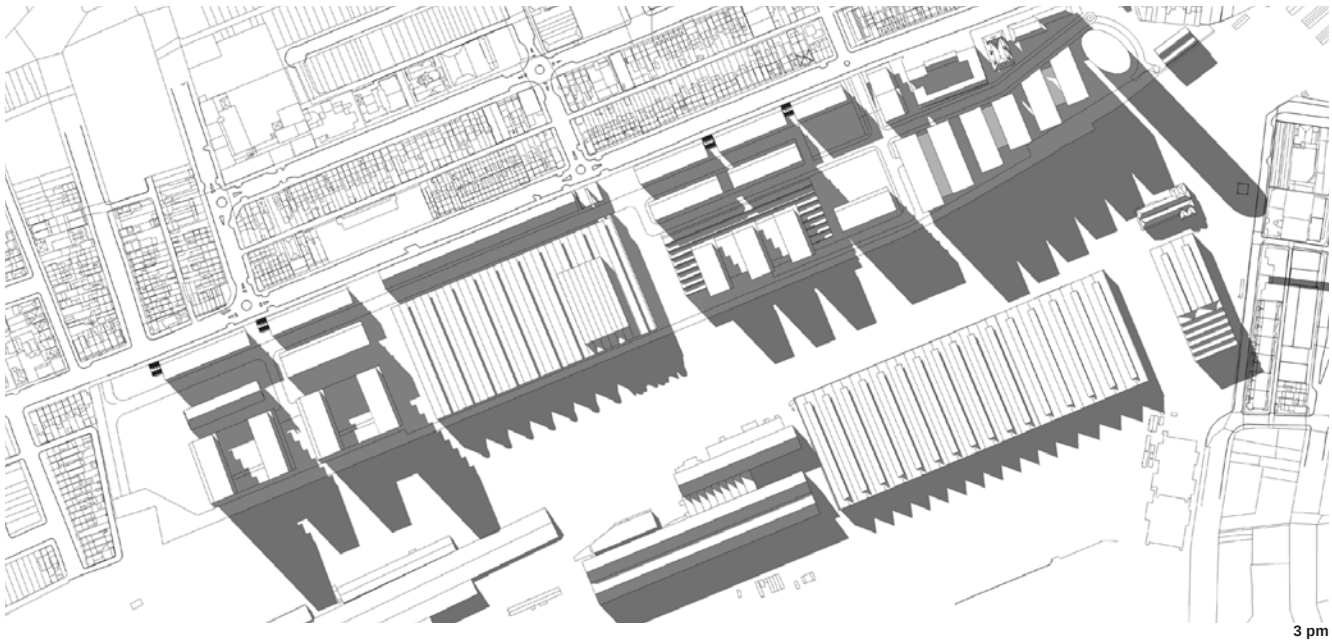
Shadow Diagrams
Winter



9 am



12 midday



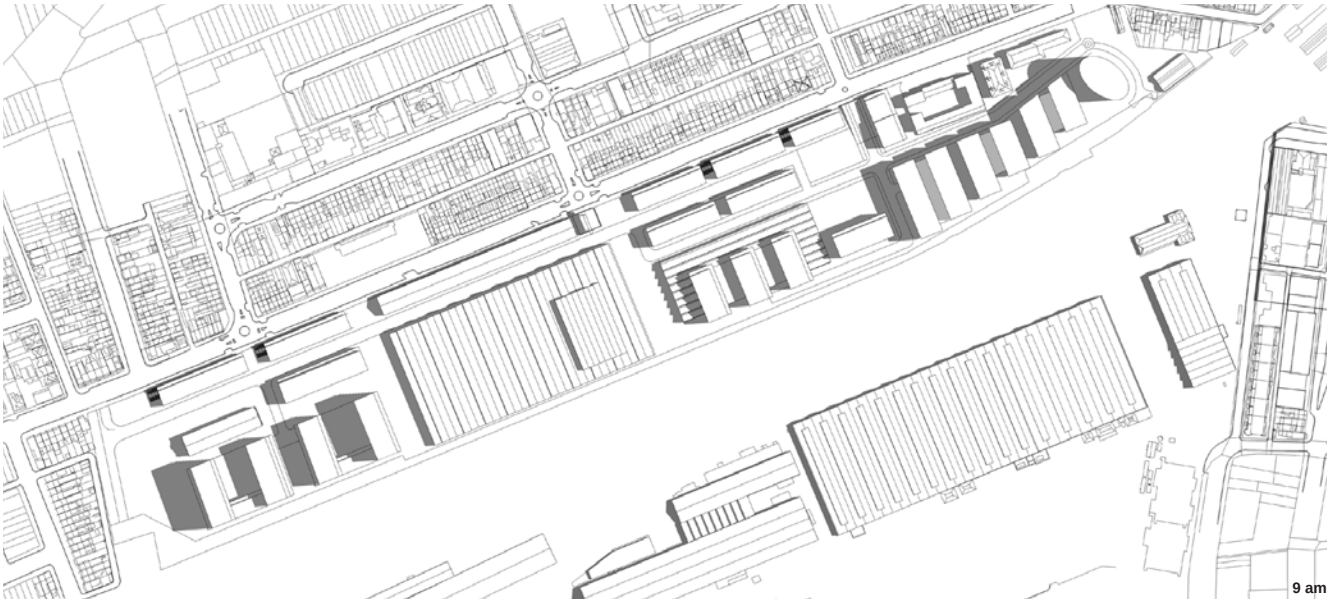
3 pm

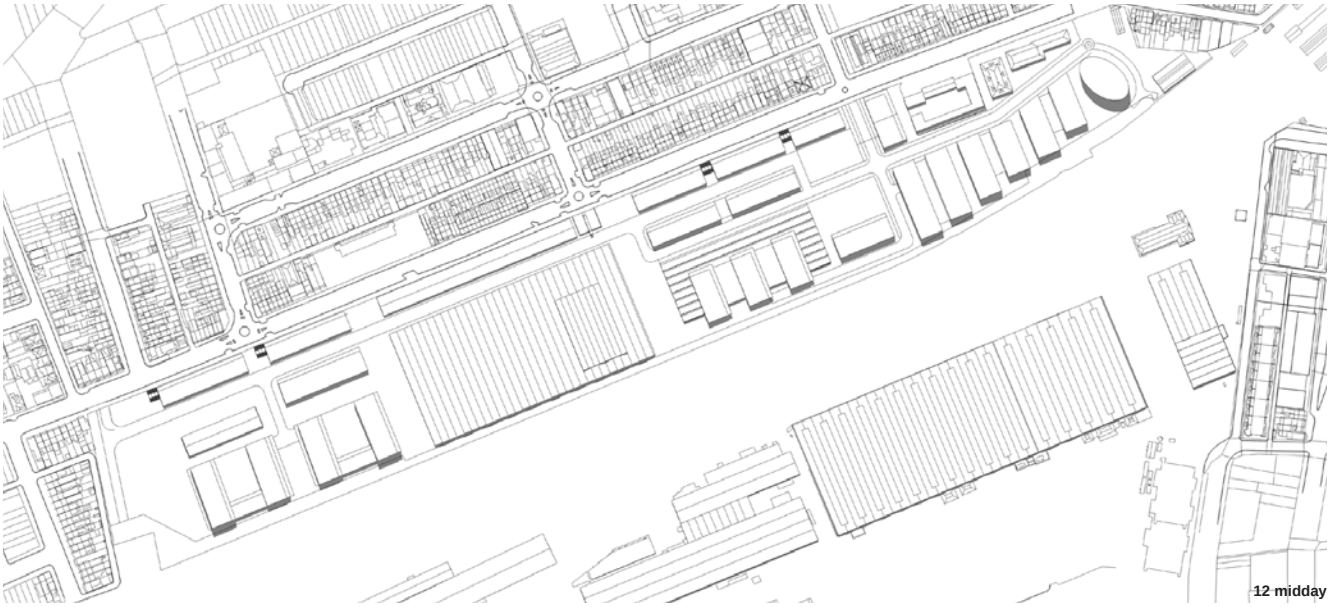
BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

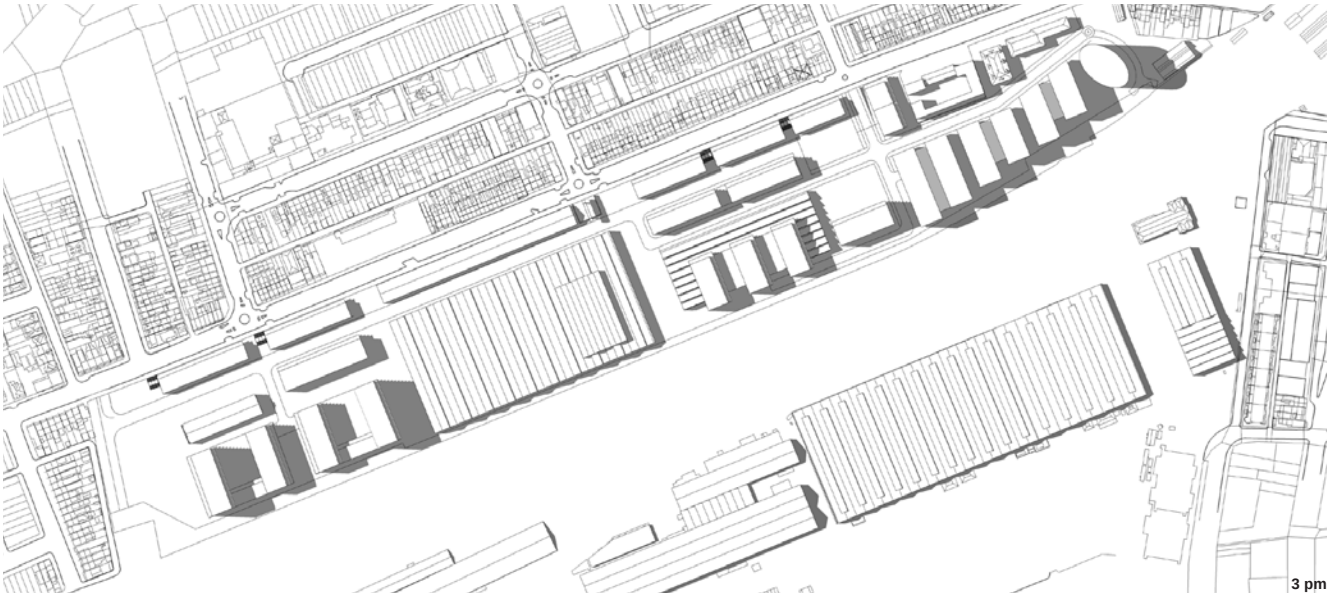
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Shadow Diagrams
Summer





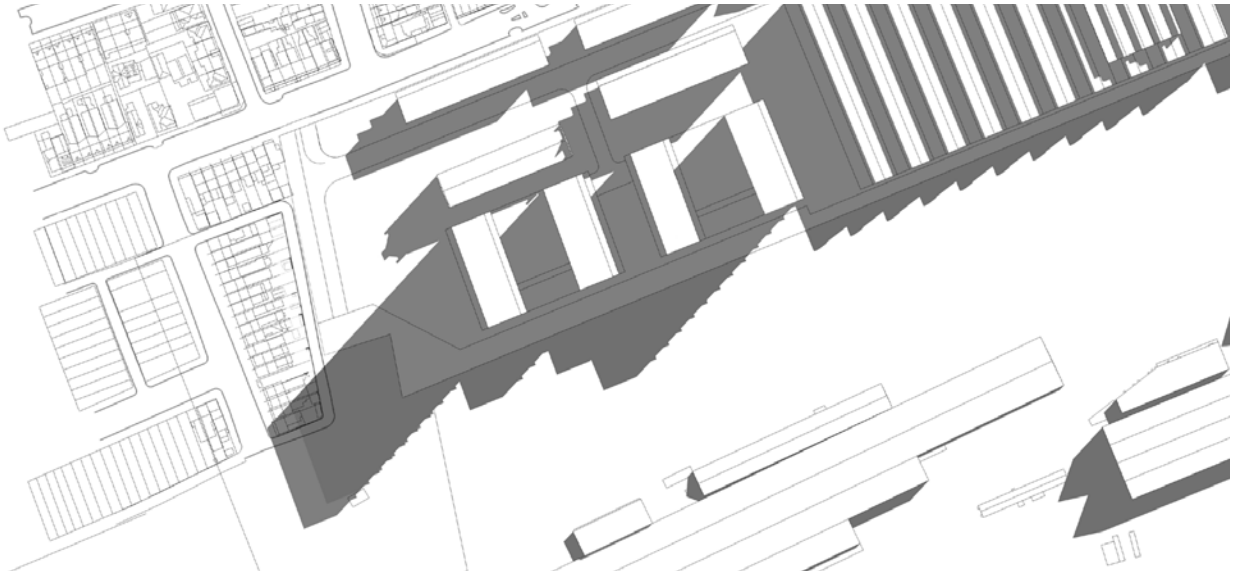


BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

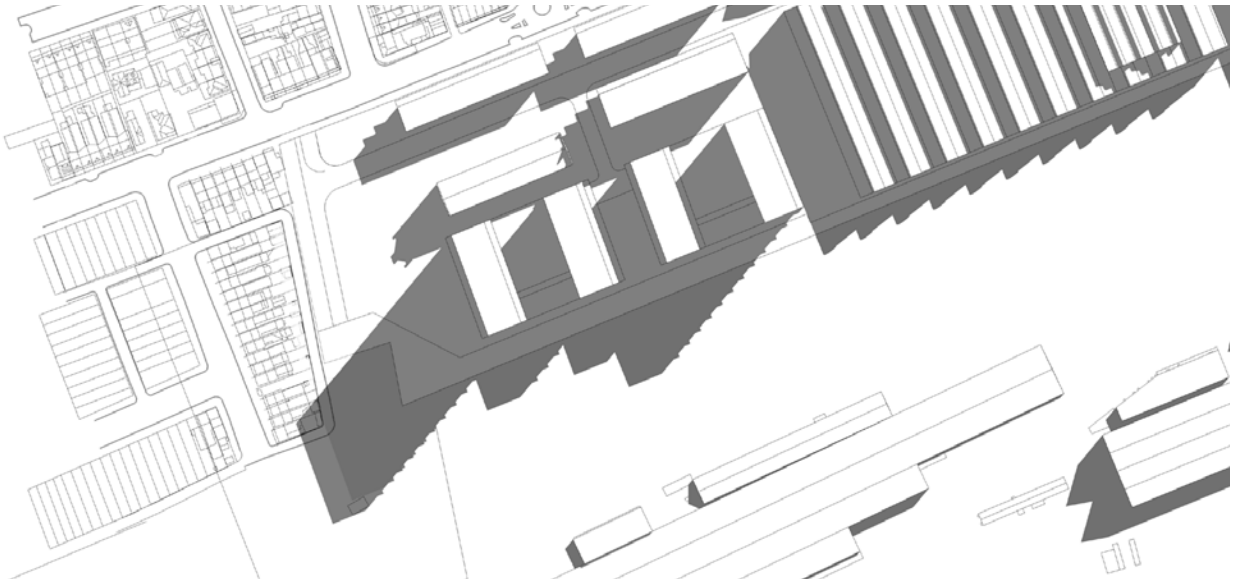
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

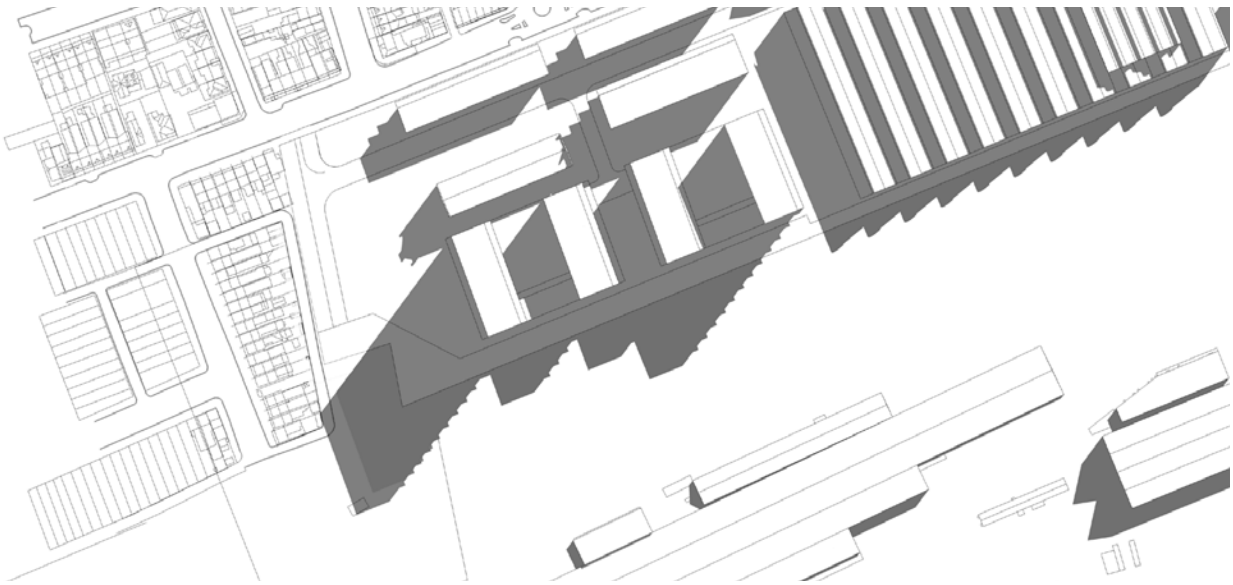
Detailed Shadow Diagrams
Western Site to Ivery's Lane
Winter



9:00



9:15



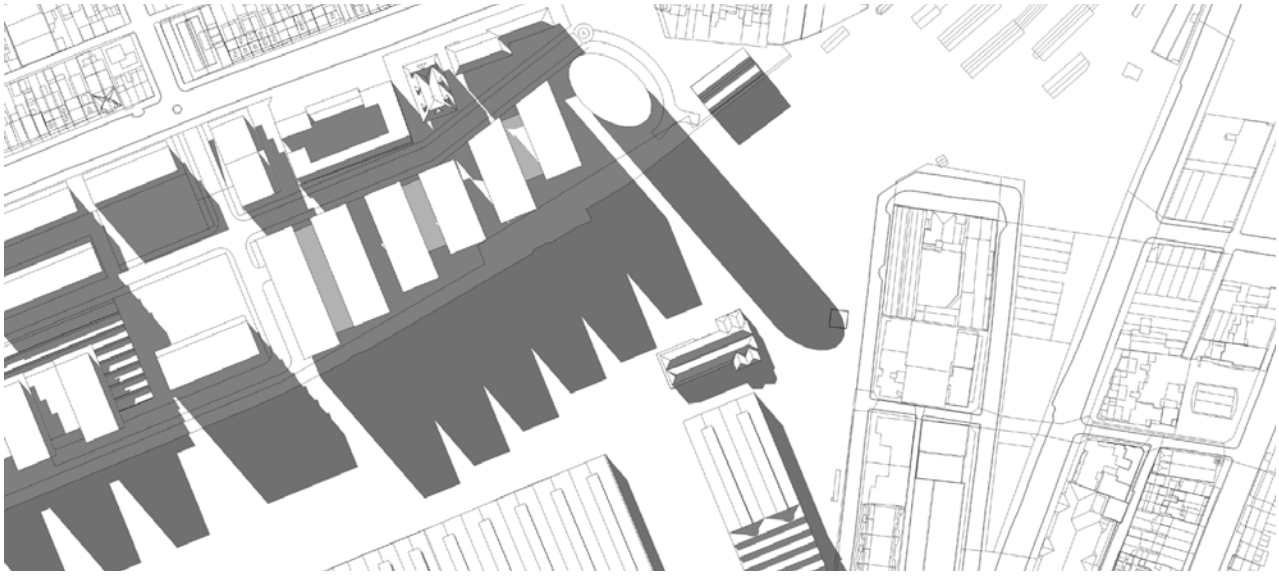
9:30

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

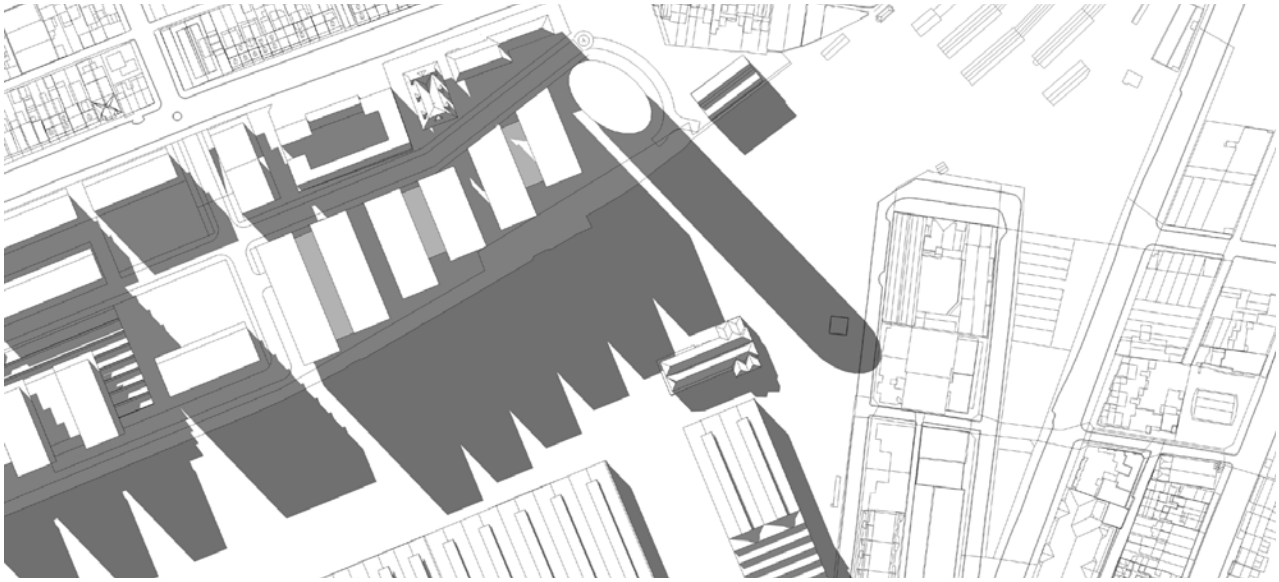
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Detailed Shadow Diagrams
Eastern Site to Cornwallis St
Winter



14:45



15:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

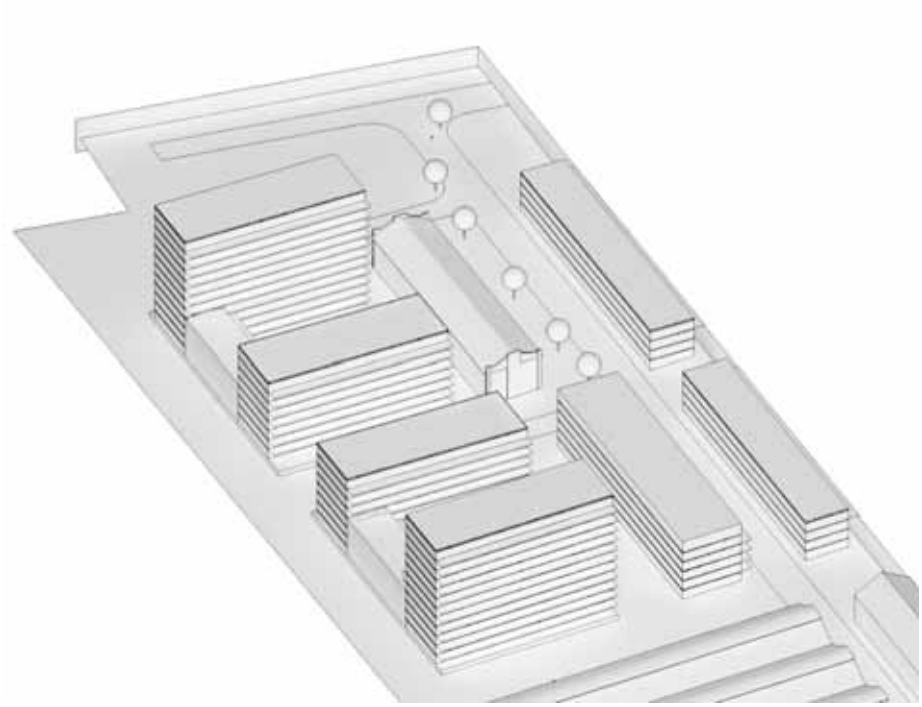
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

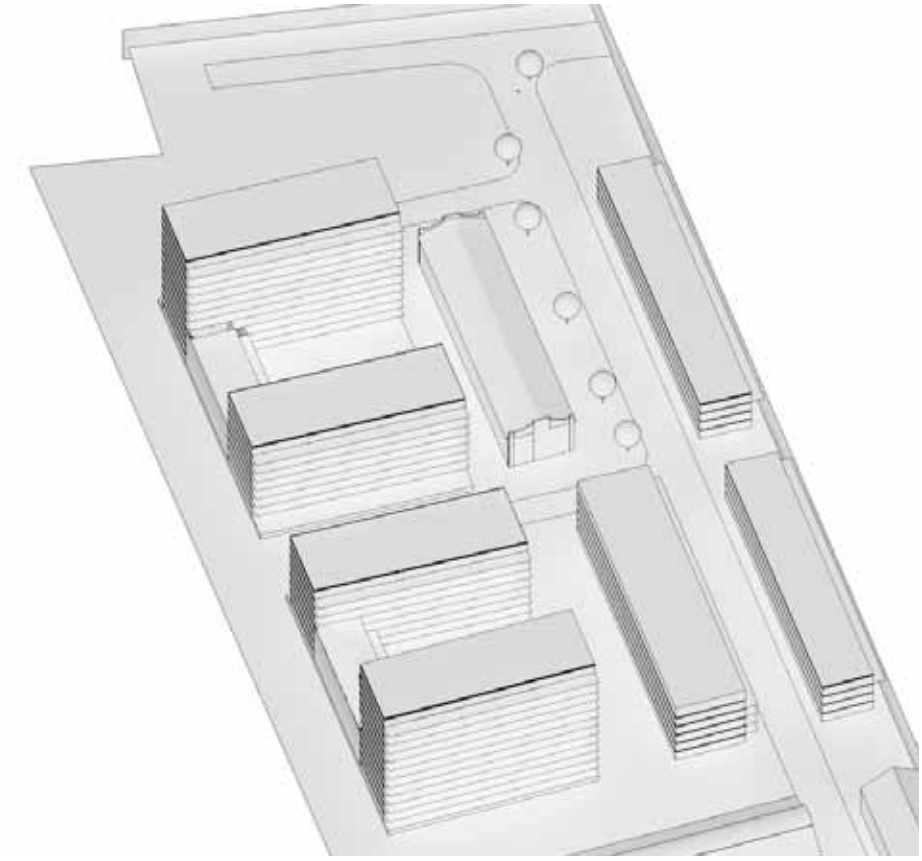
Solar Study
Mid-summer December 22nd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

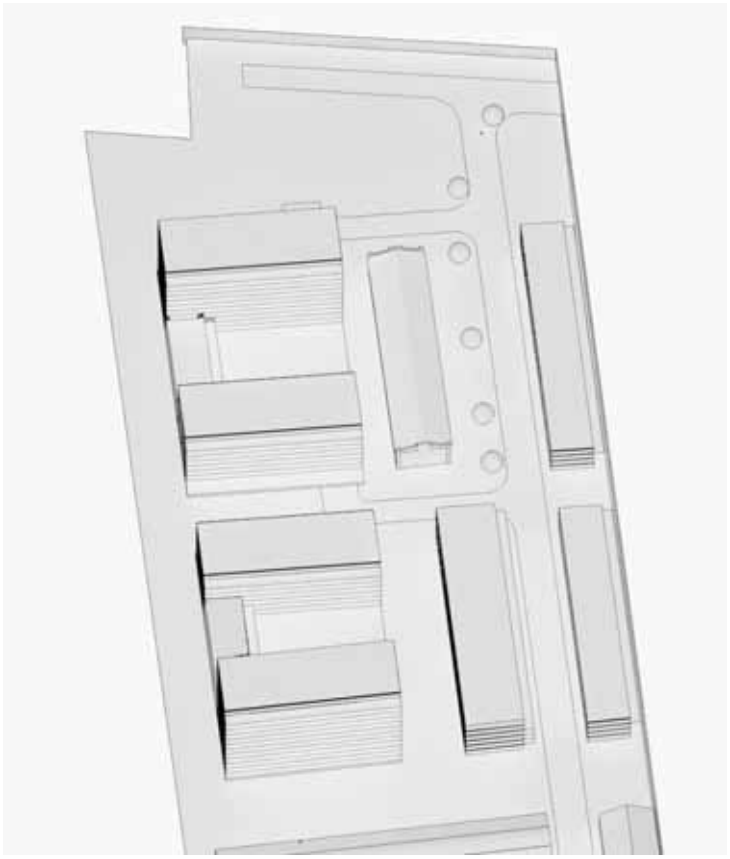
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

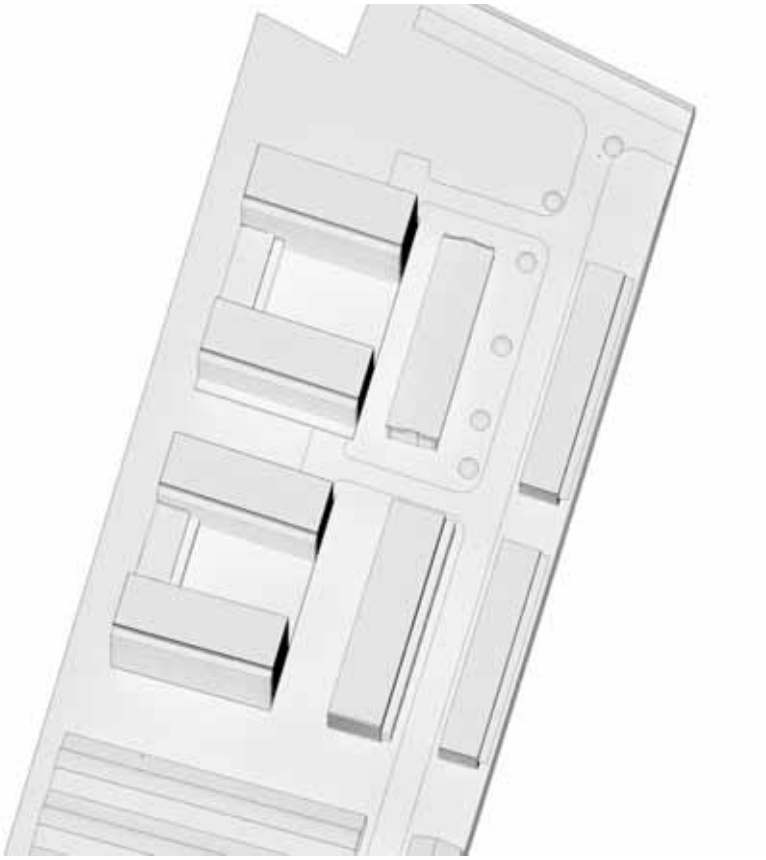
Solar Study
Mid-summer December 22nd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

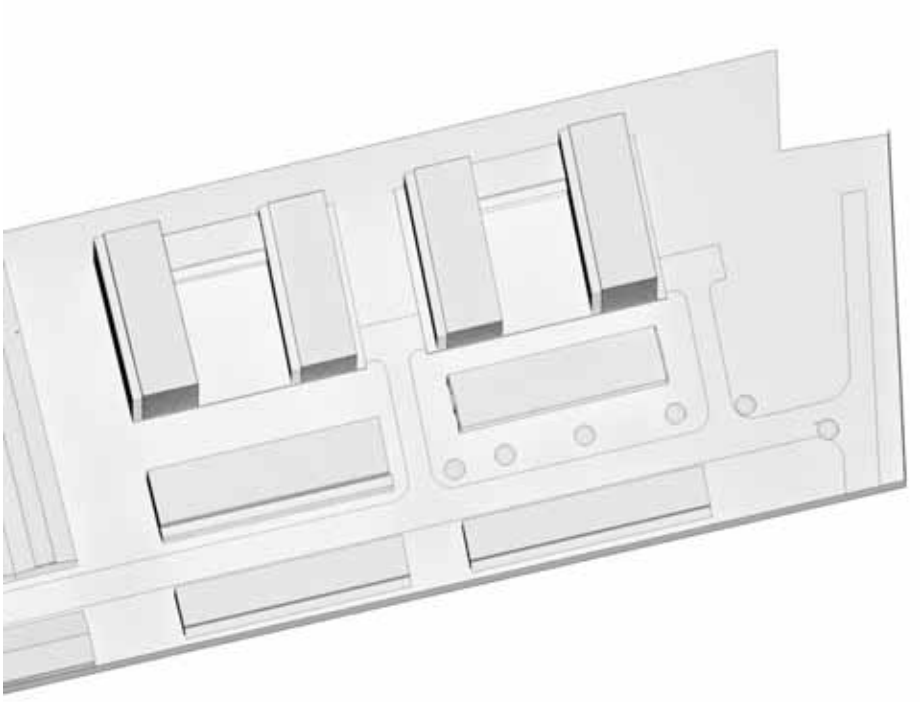
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

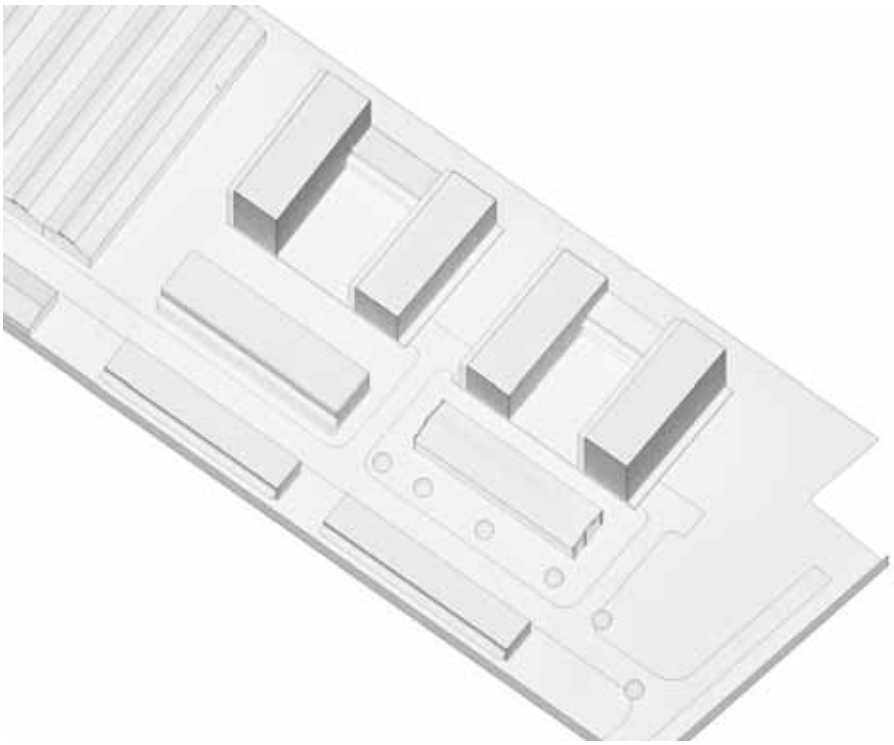
Solar Study
Mid-summer December 22nd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

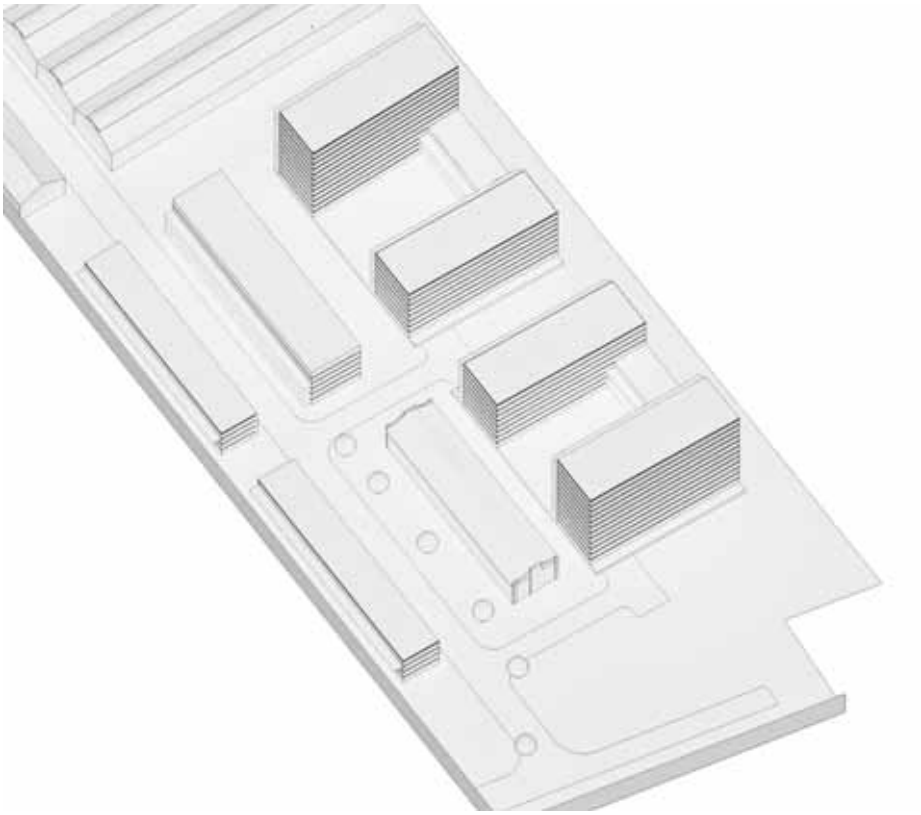
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

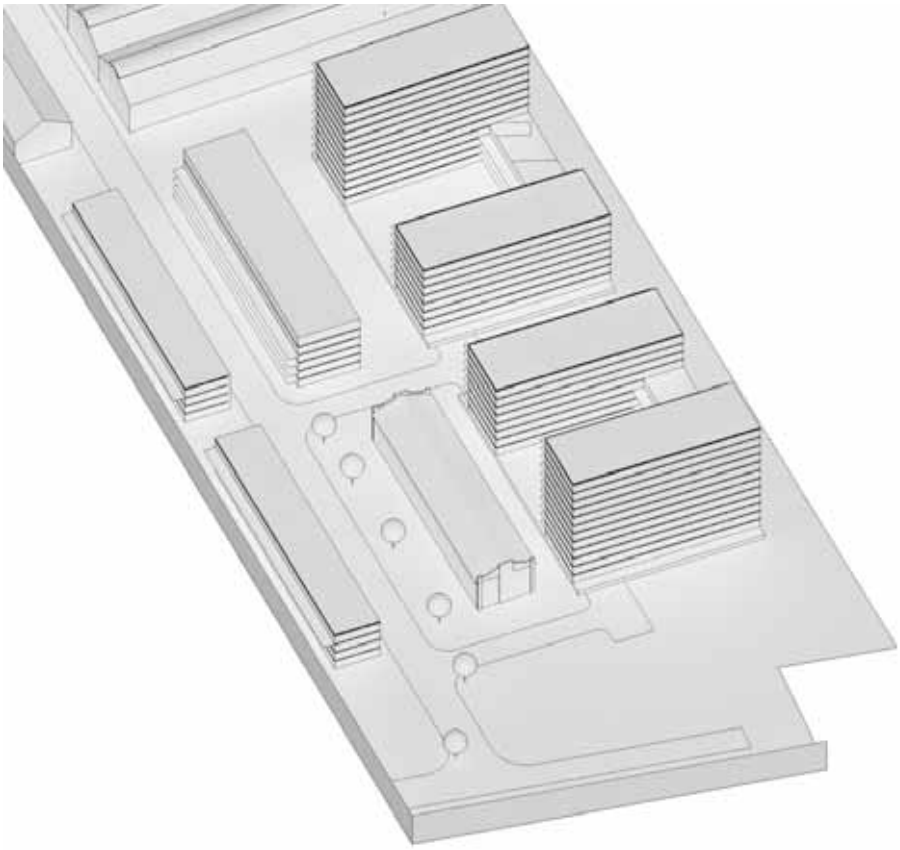
Solar Study
Mid-summer December 22nd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

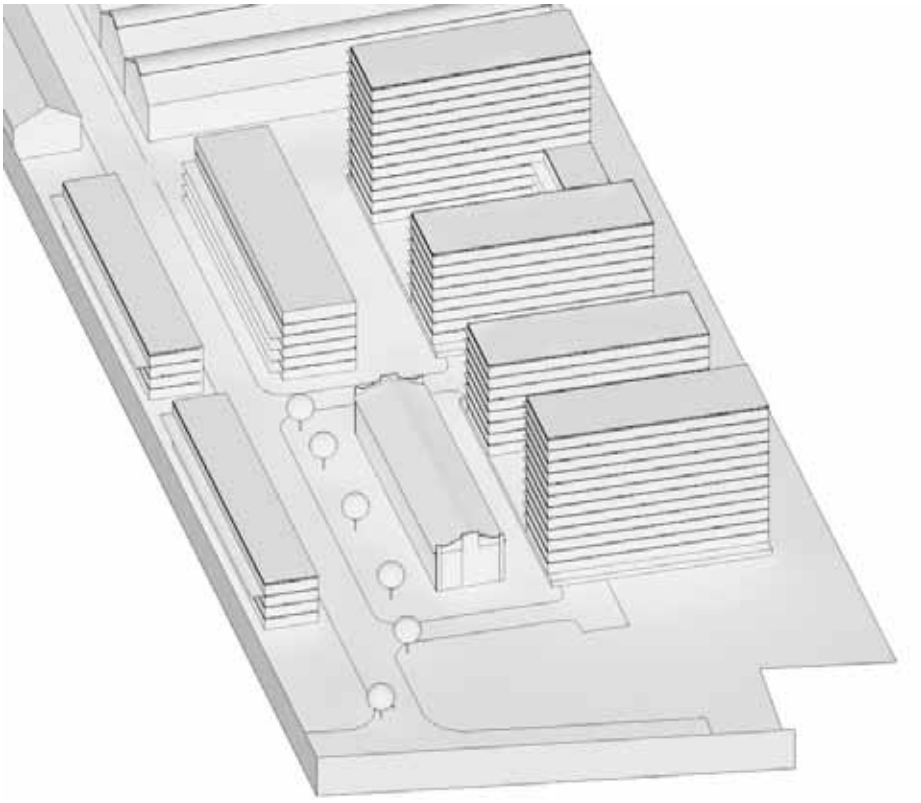
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study
Mid-summer December 22nd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 17:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

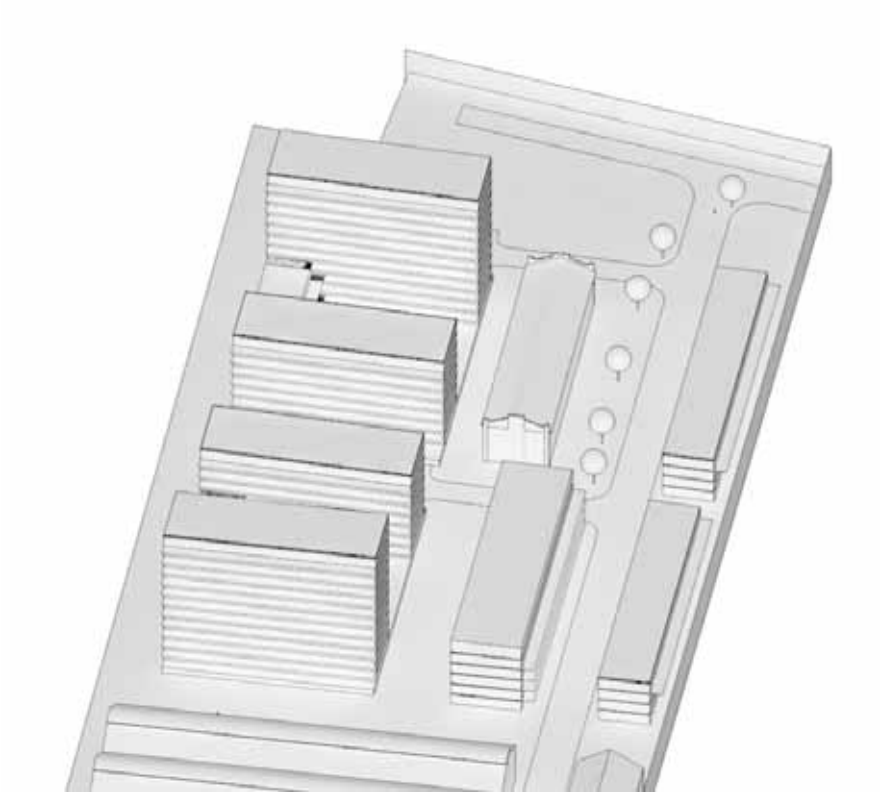
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

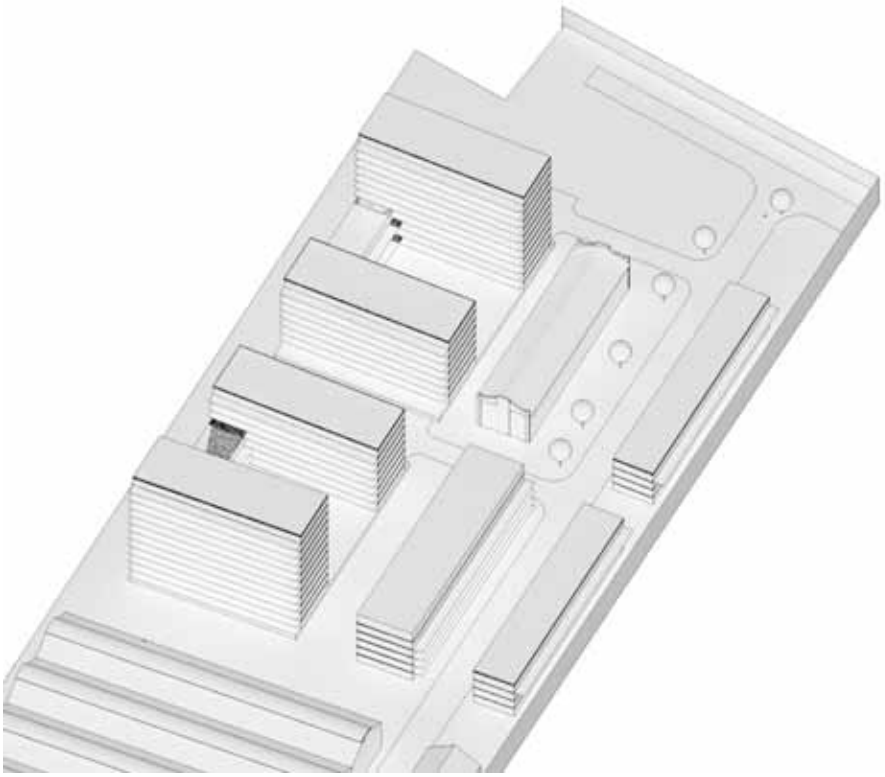
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

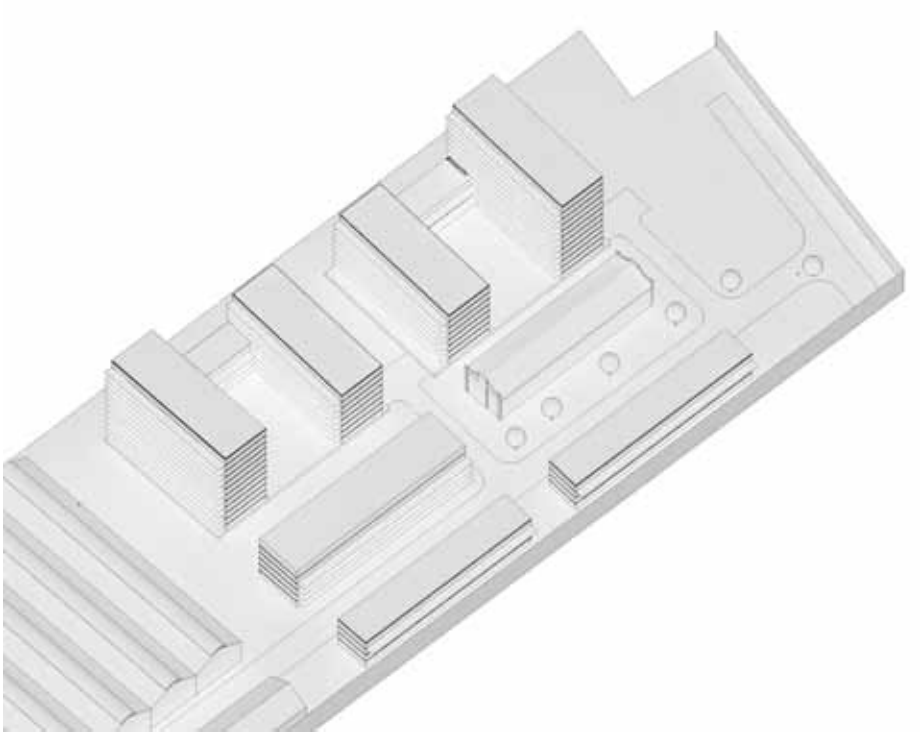
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

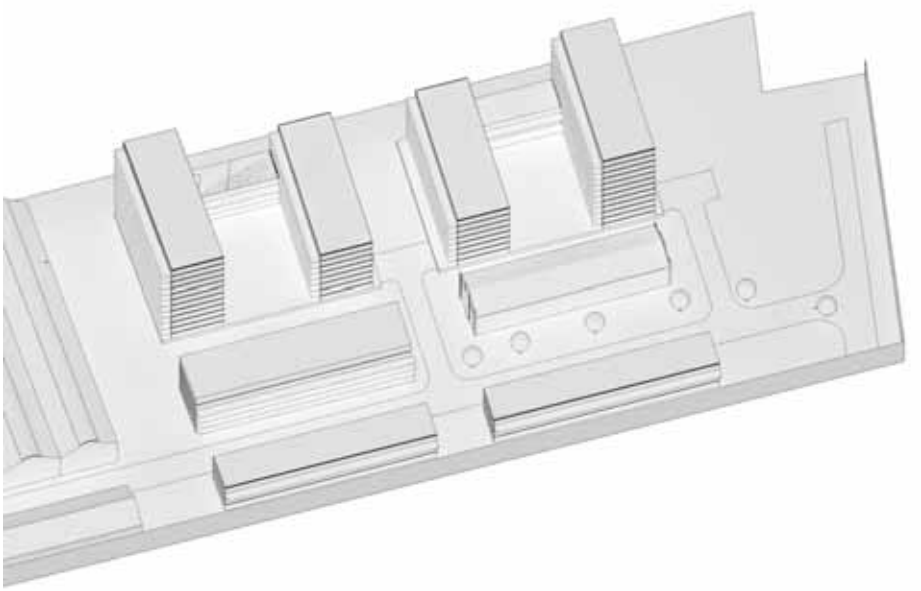
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

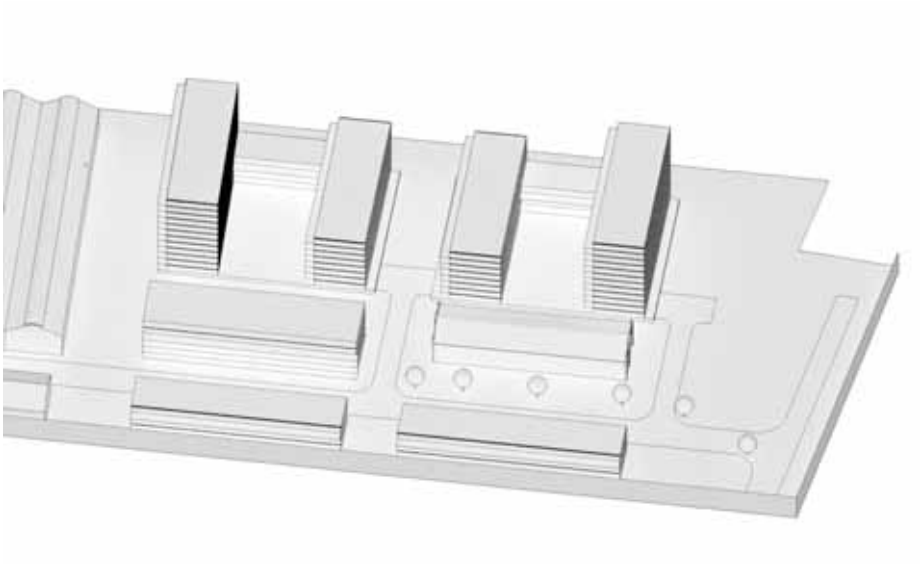
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

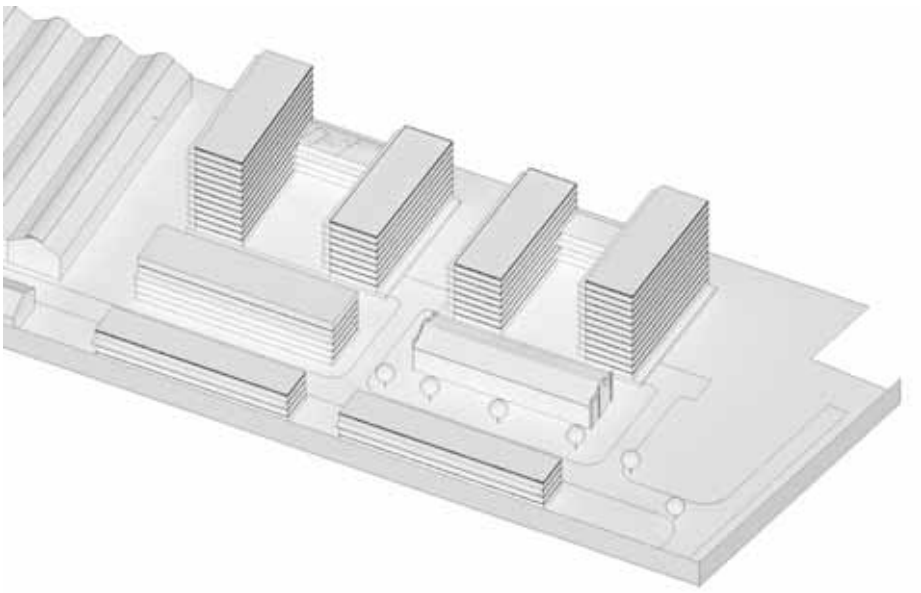
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

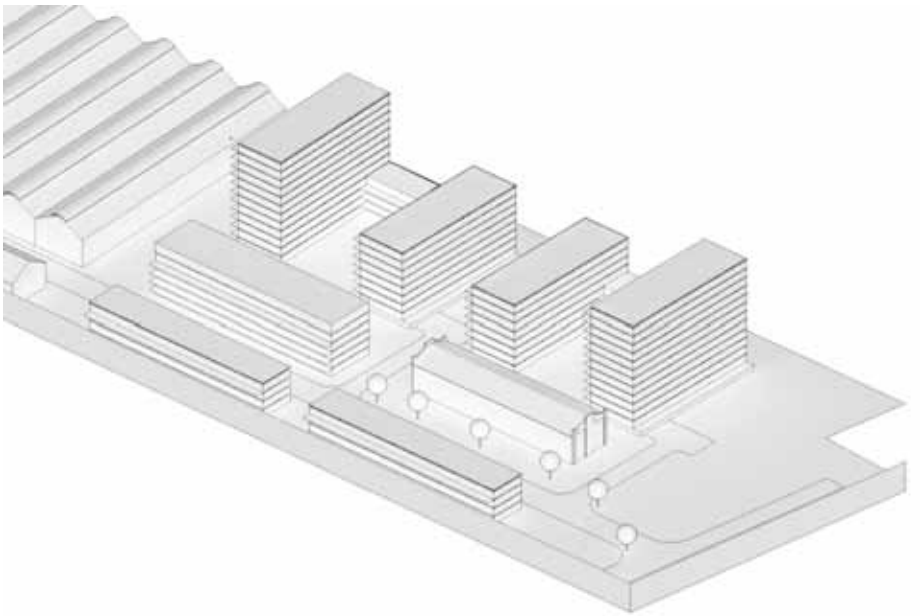
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

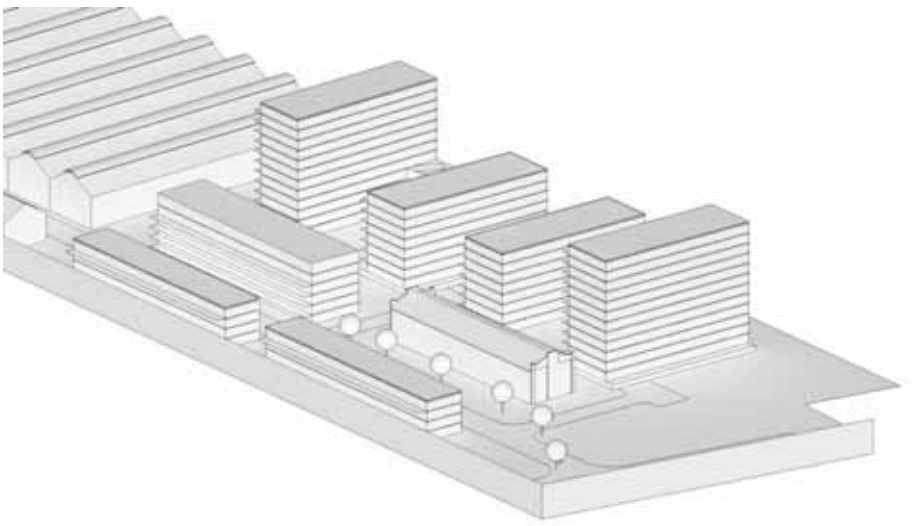
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

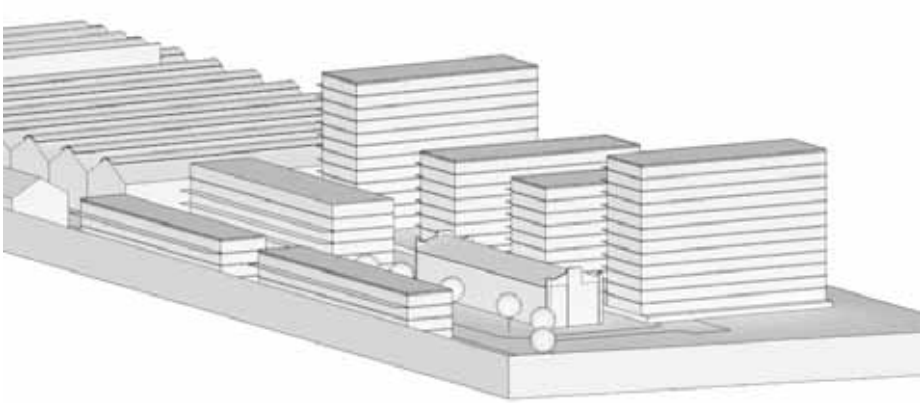
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 17:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

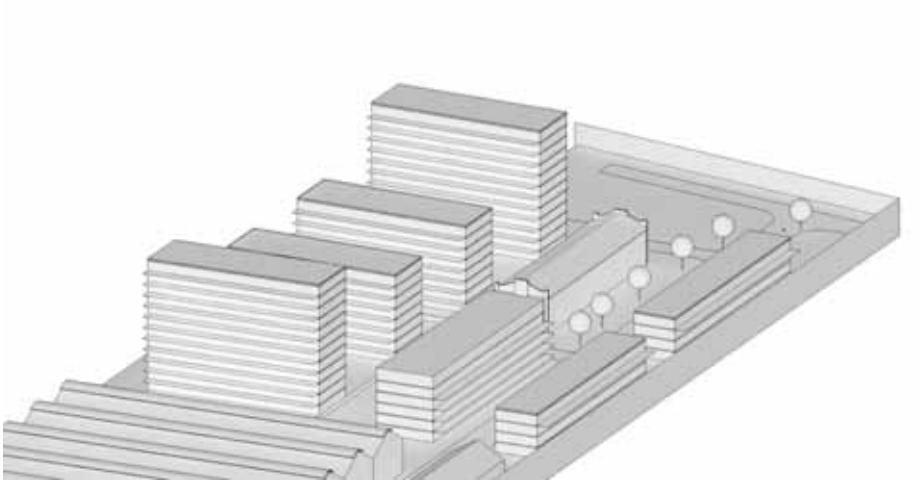
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

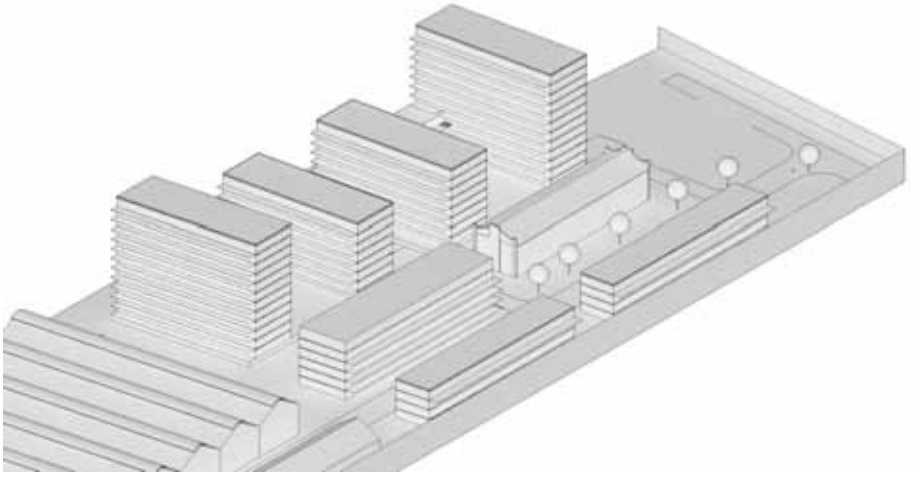
Solar Study
Mid-Winter June 21st

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

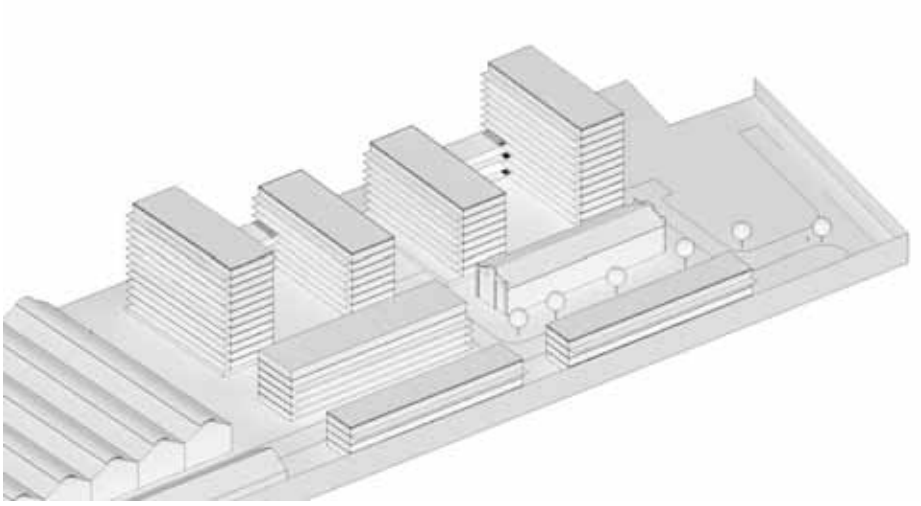
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

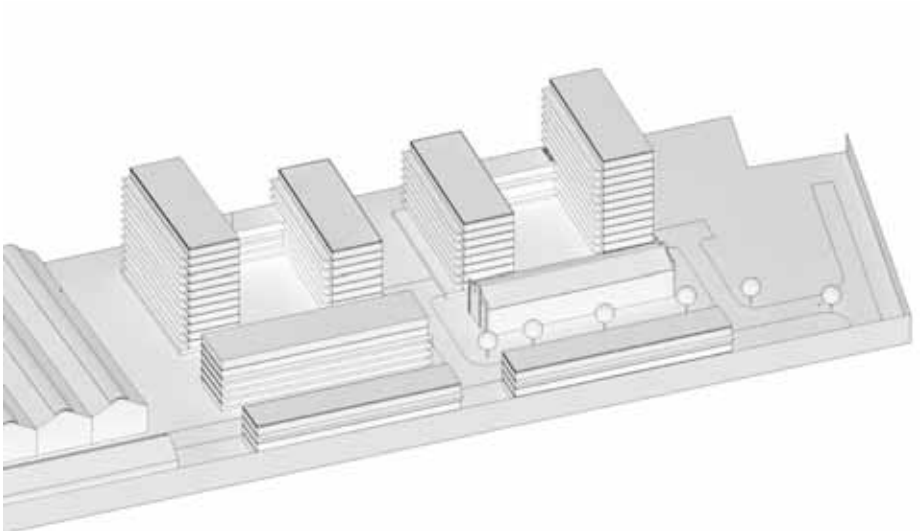
Solar Study
Mid-Winter June 21st

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

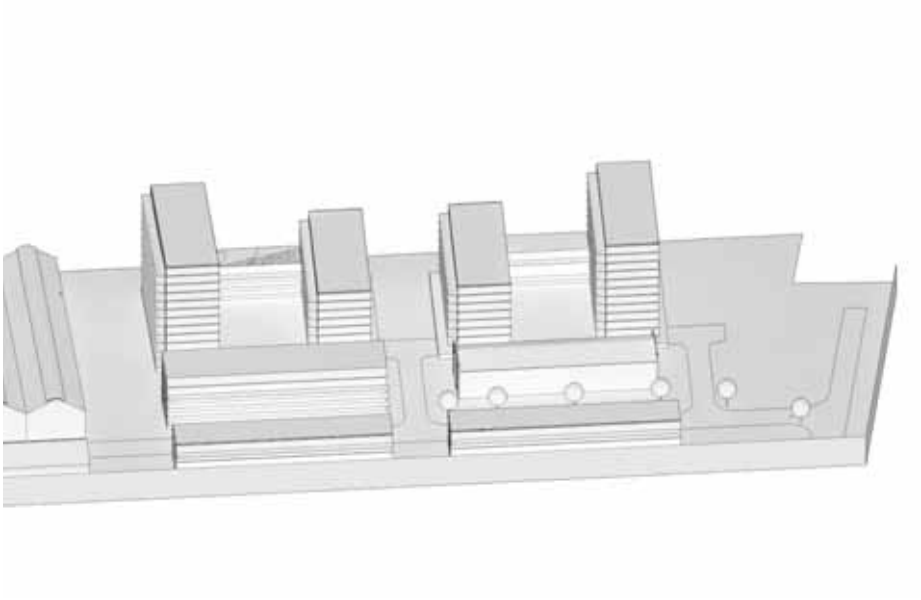
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

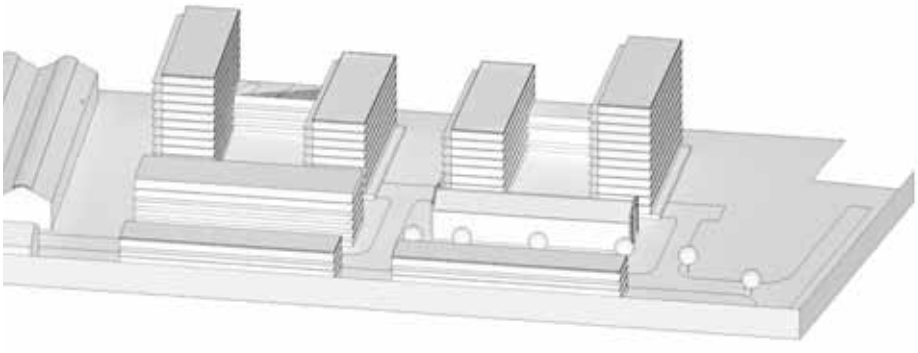
Solar Study
Mid-Winter June 21st

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

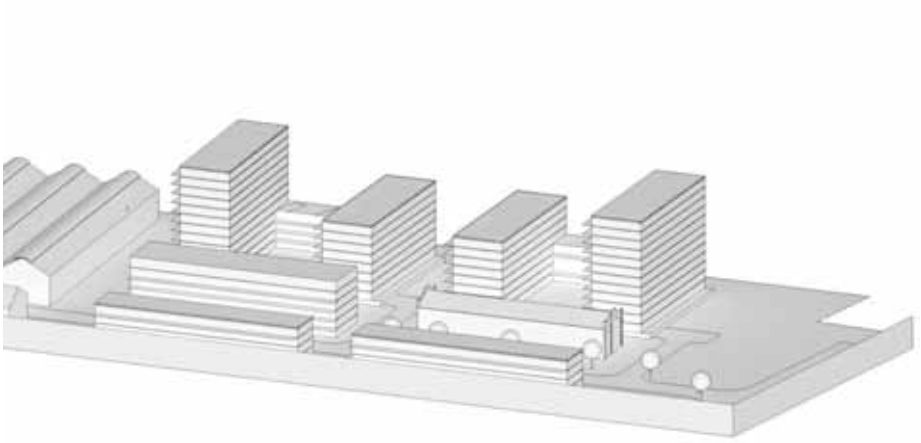
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

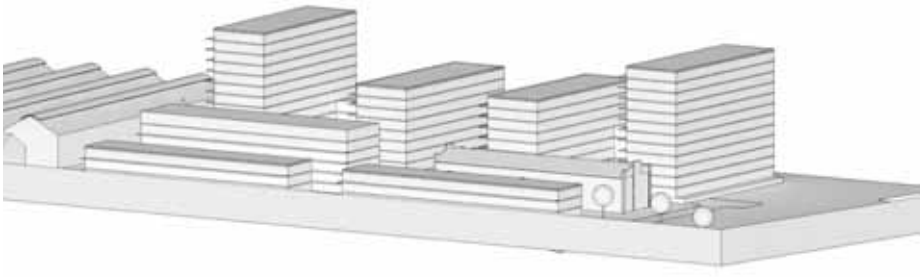
Solar Study
Mid-Winter June 21st

BLOCKS C & D - Western Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

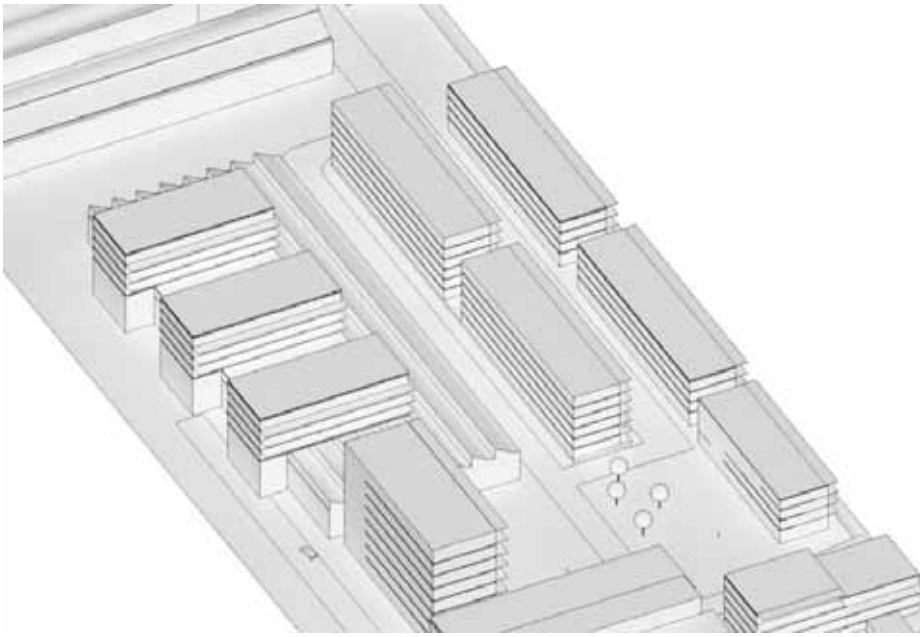
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

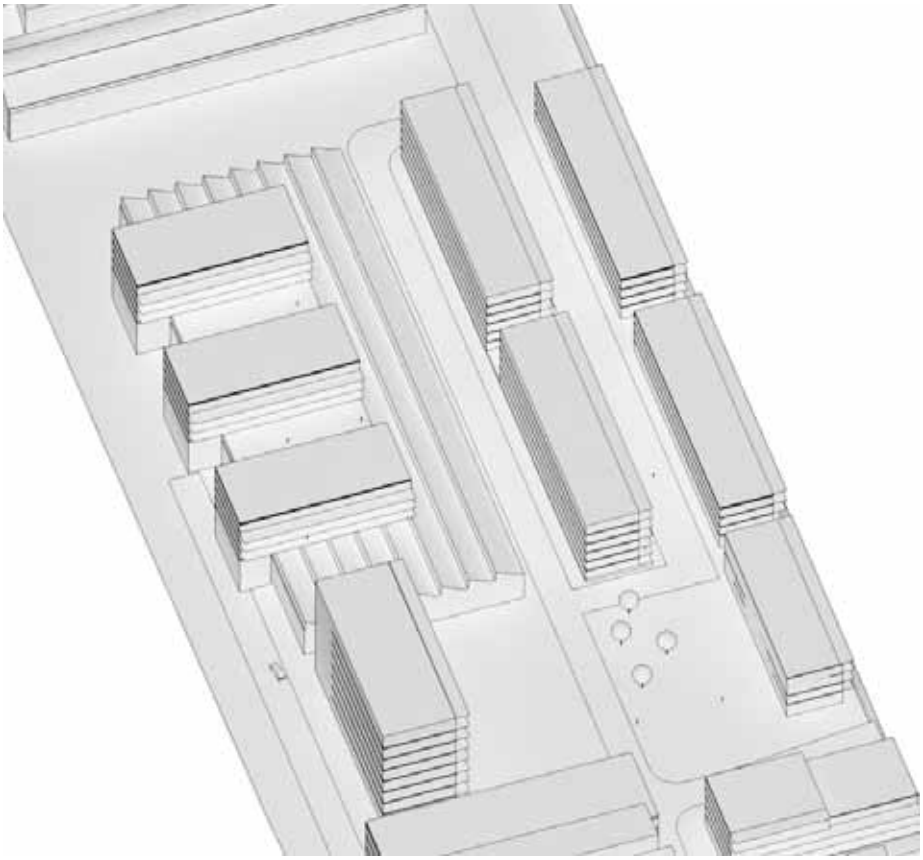
Solar Study
Mid-summer December 22nd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

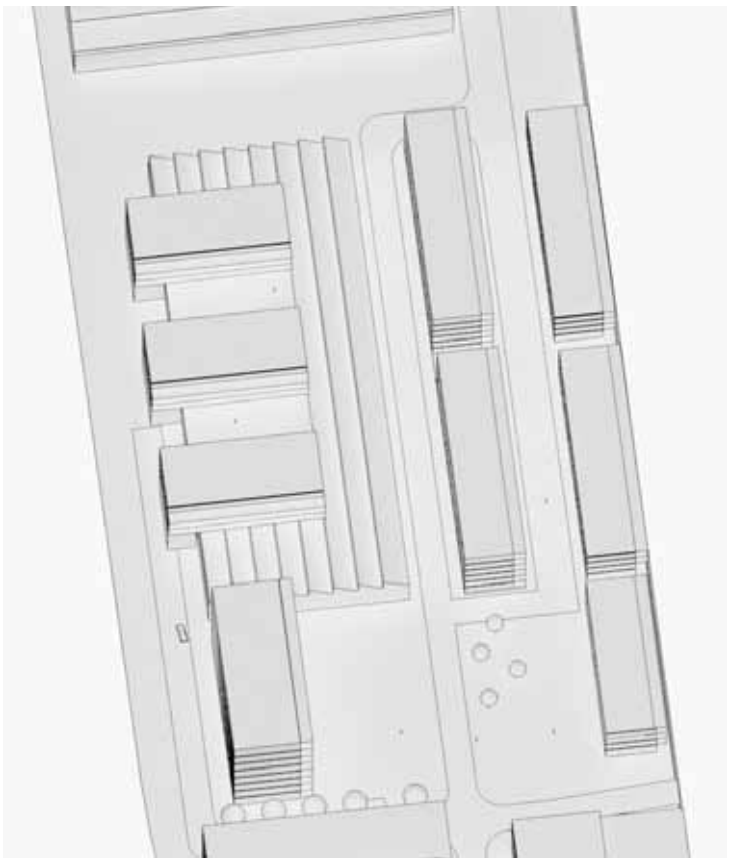
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study
Mid-summer December 22nd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00

Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

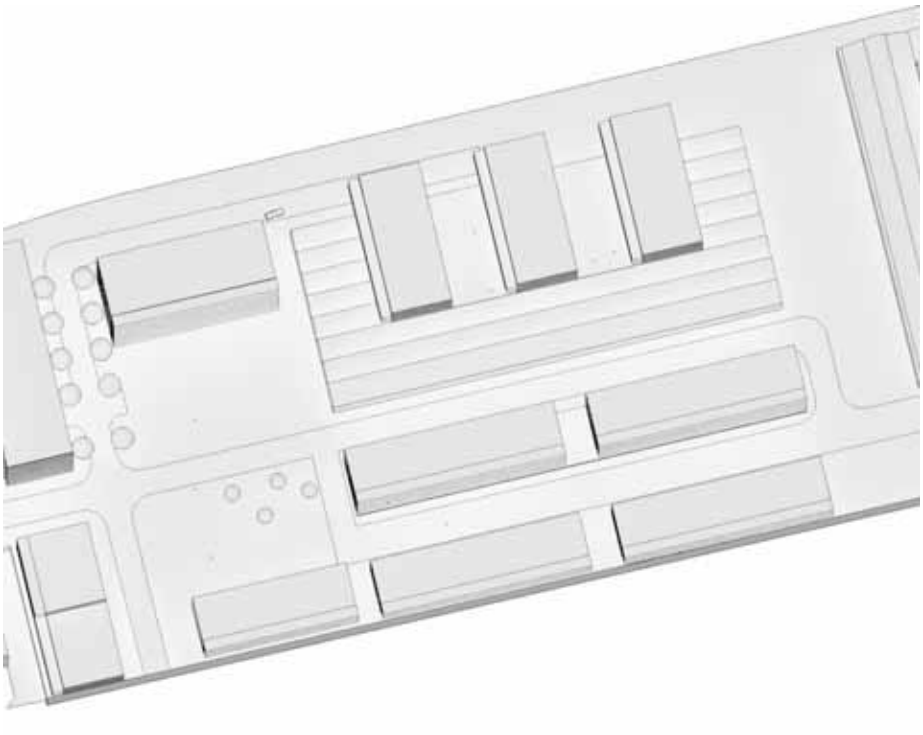
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

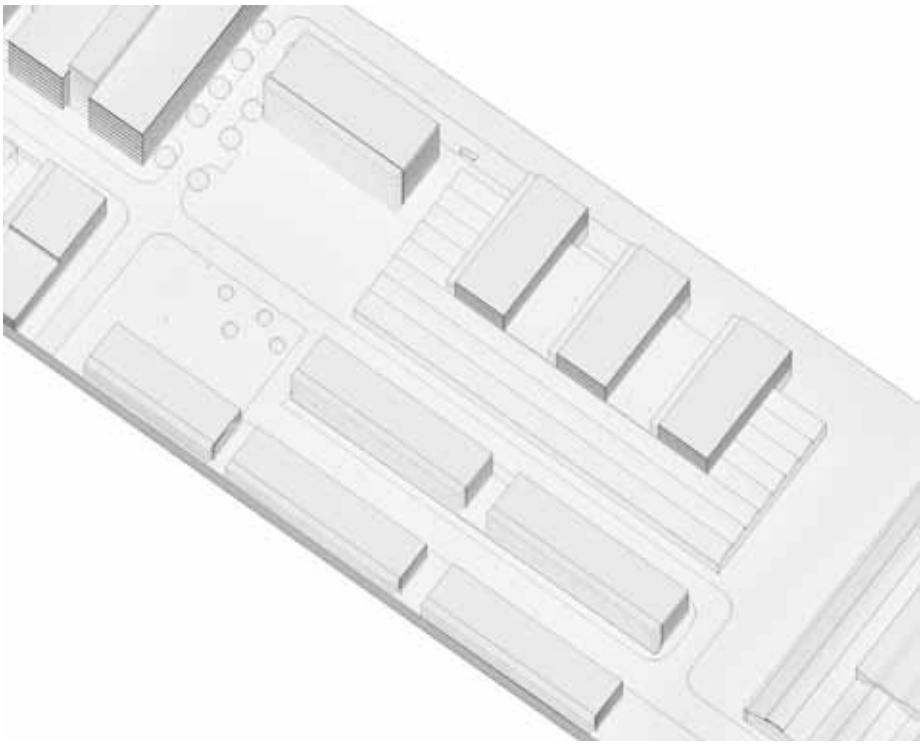
Solar Study
Mid-summer December 22nd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

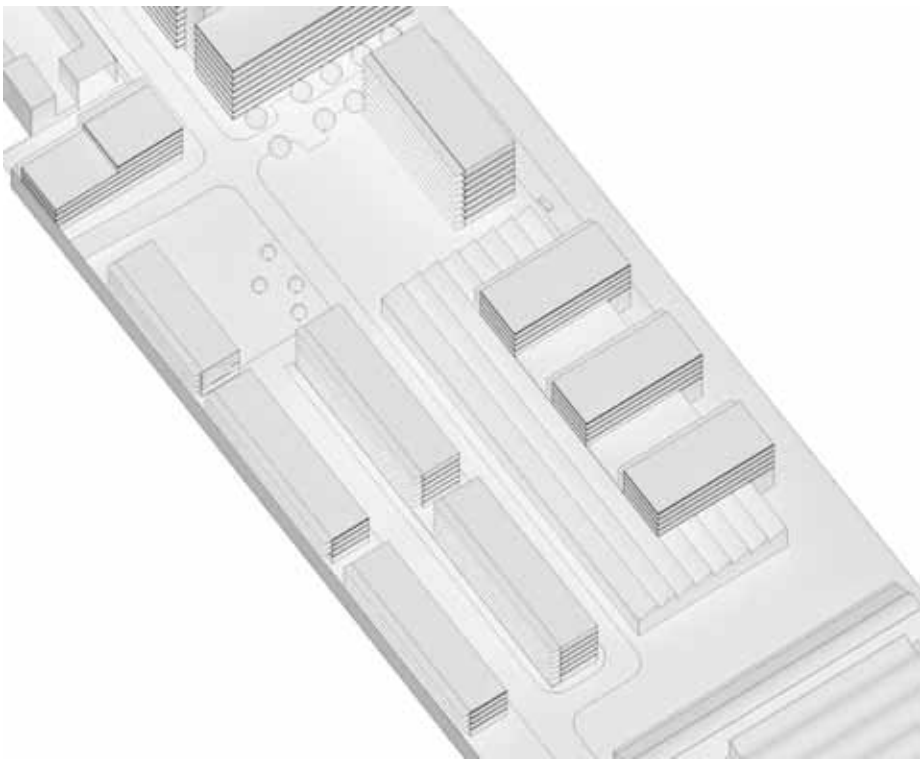
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

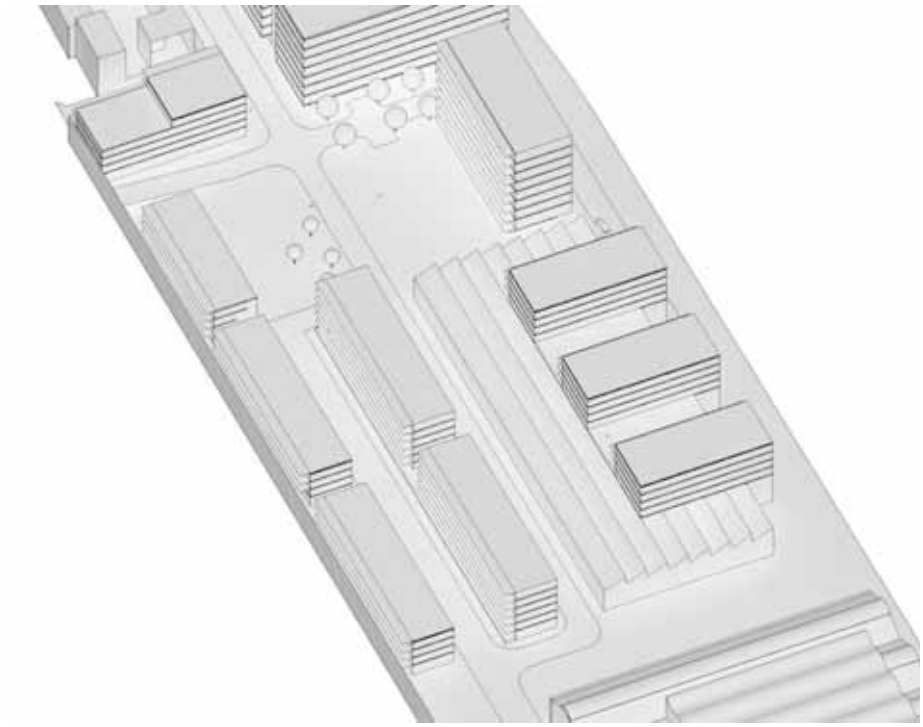
Solar Study
Mid-summer December 22nd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

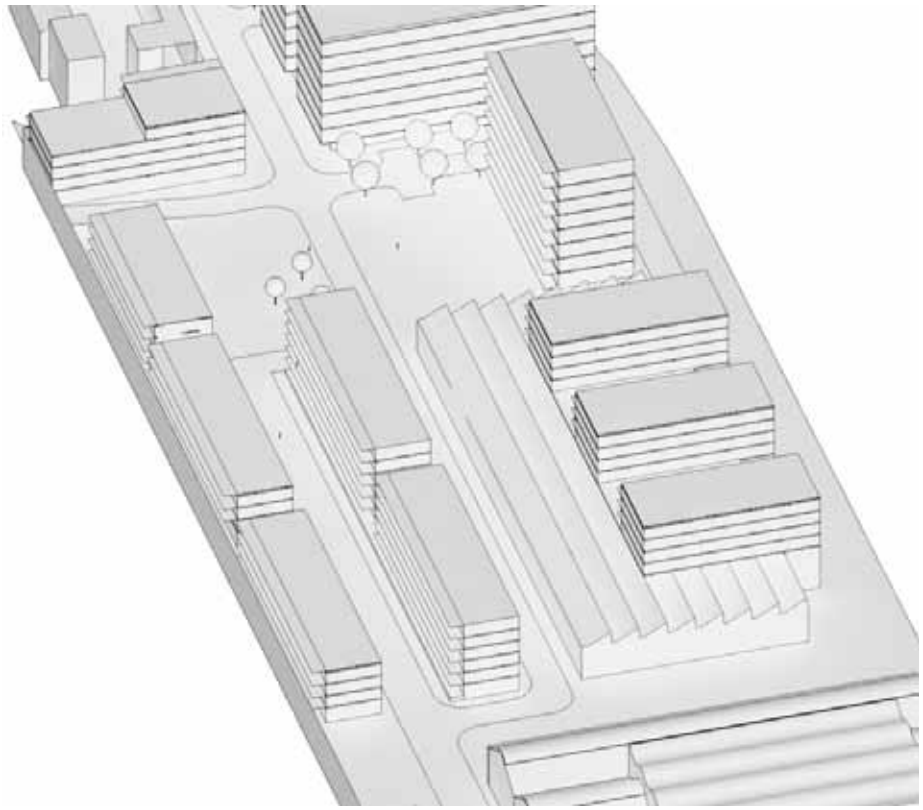
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study
Mid-summer December 22nd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 17:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

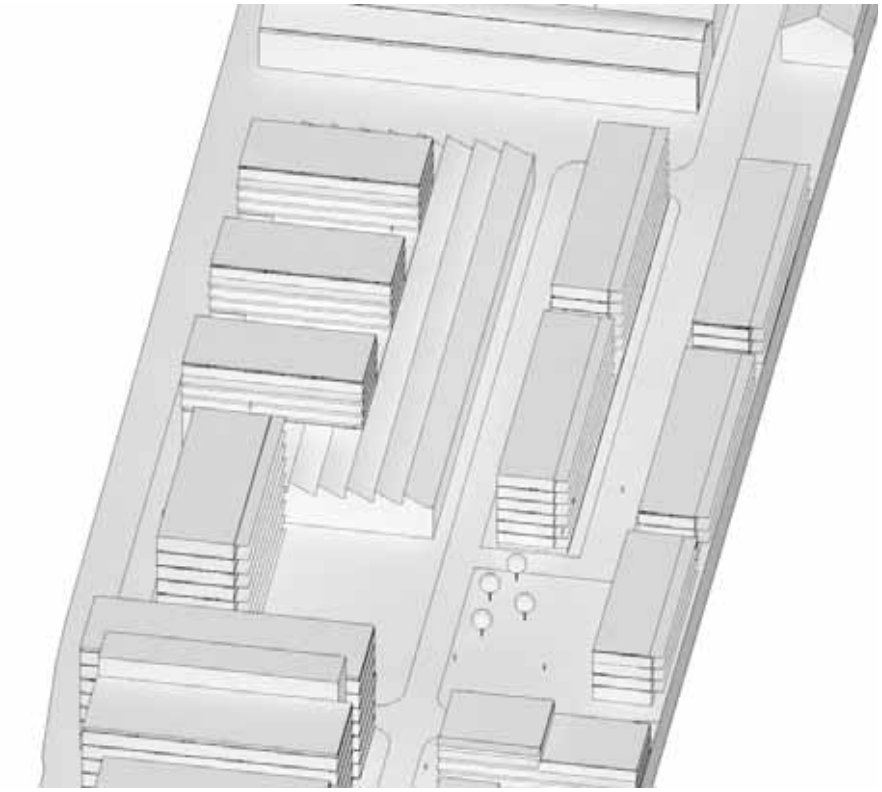
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

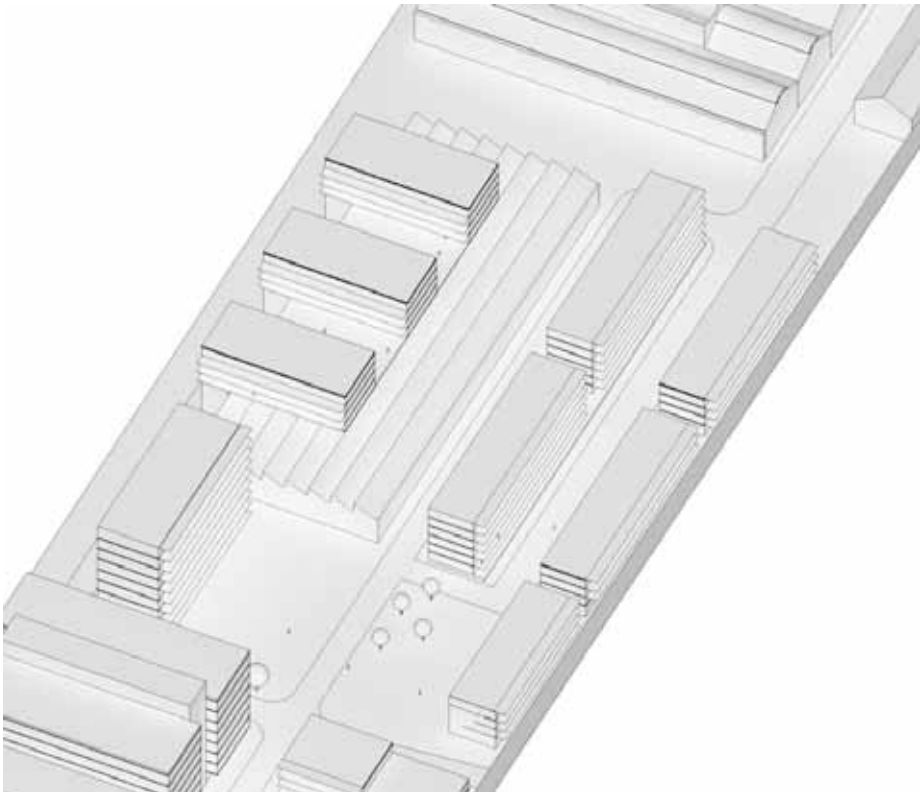
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

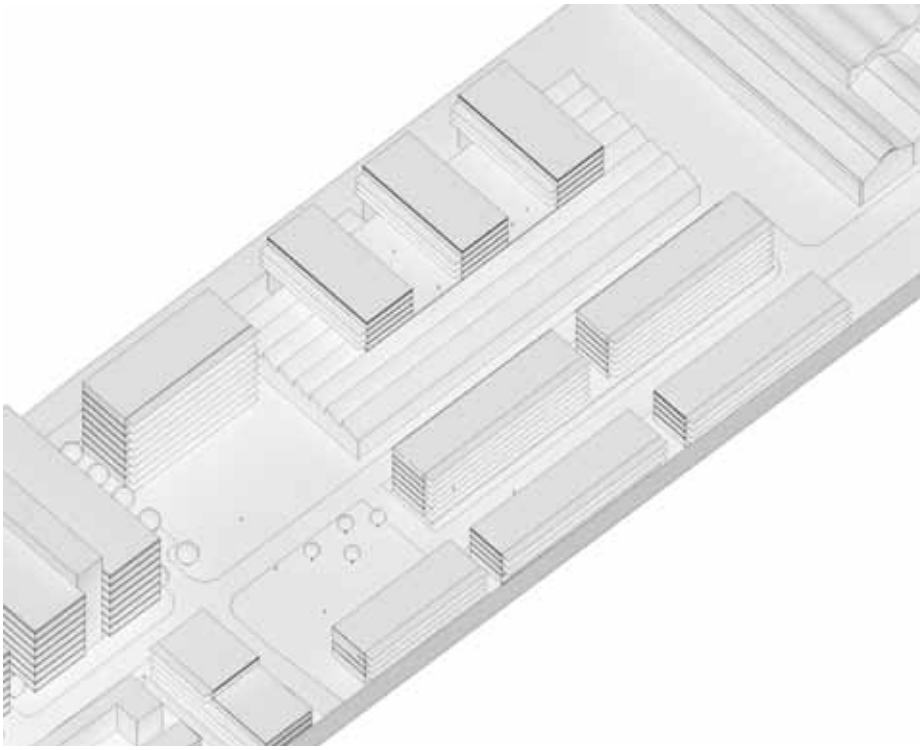
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

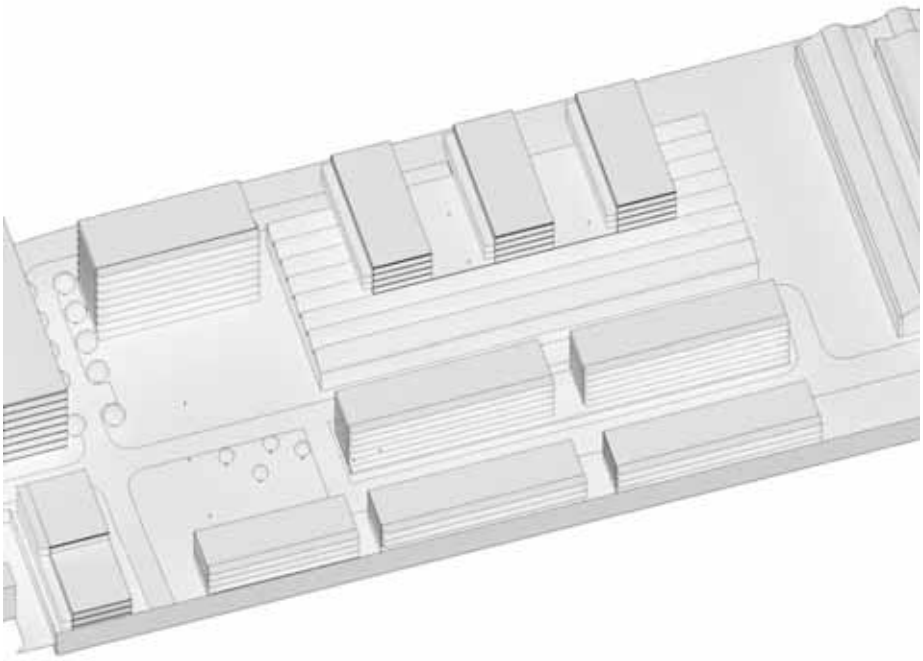
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

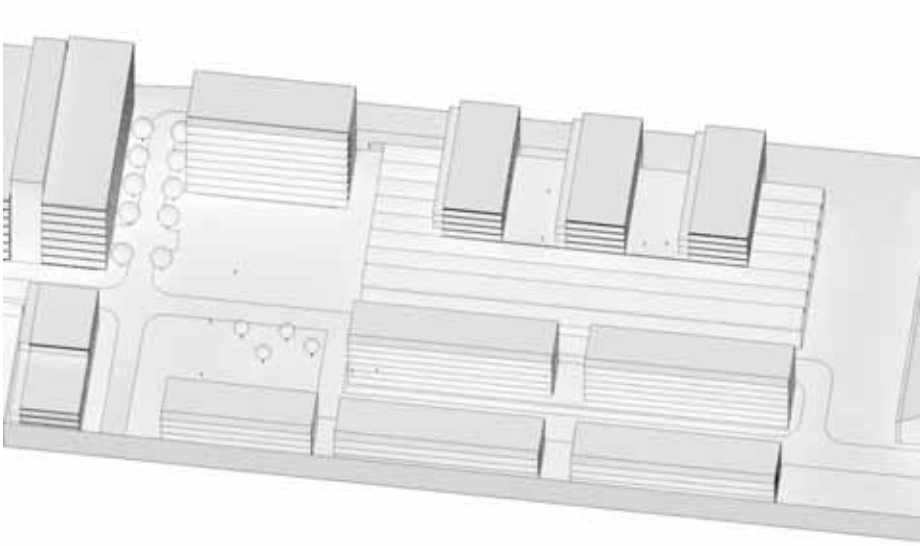
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

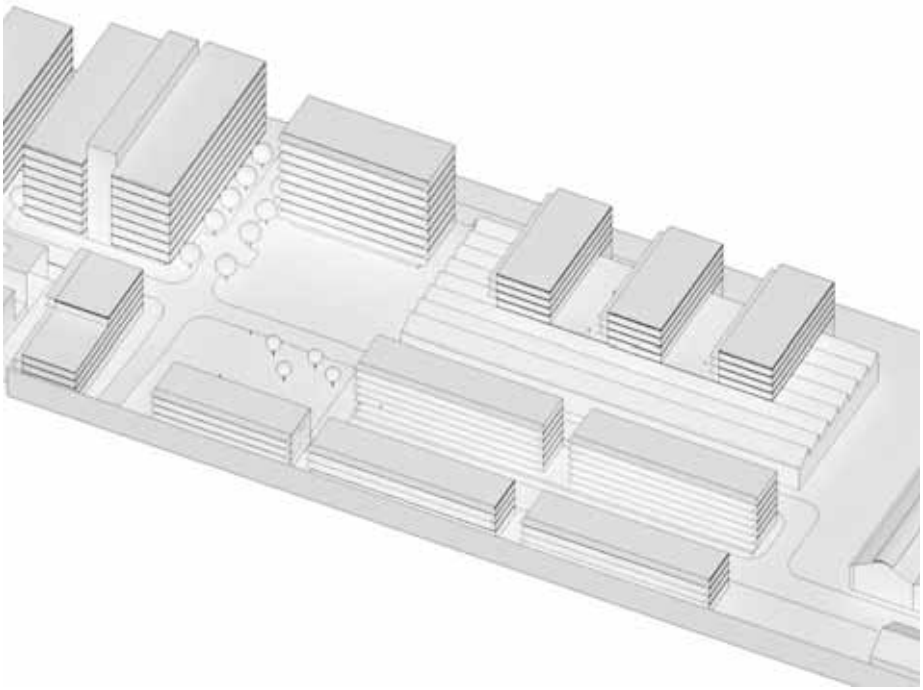
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

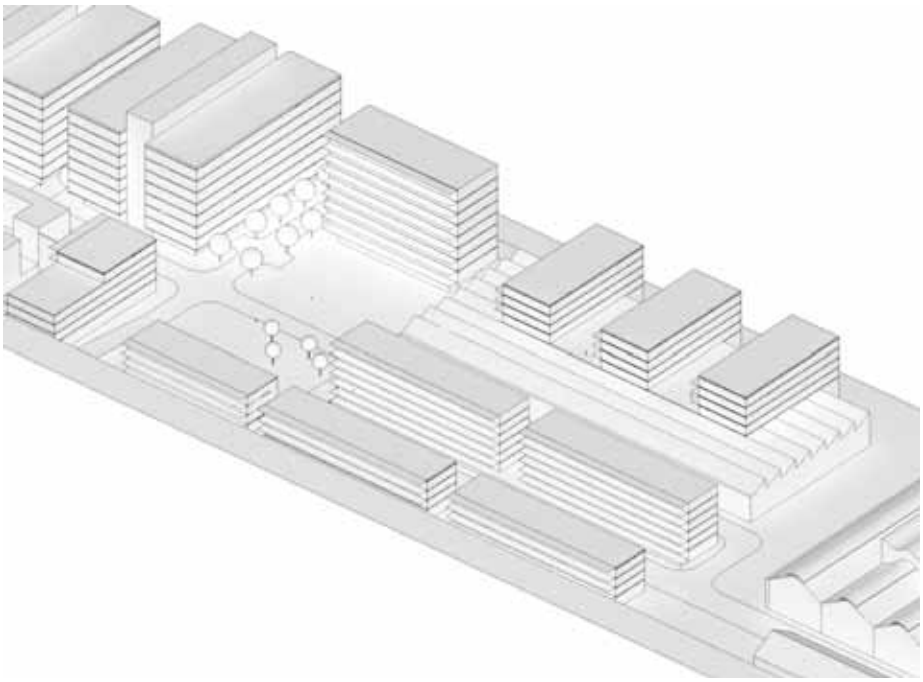
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

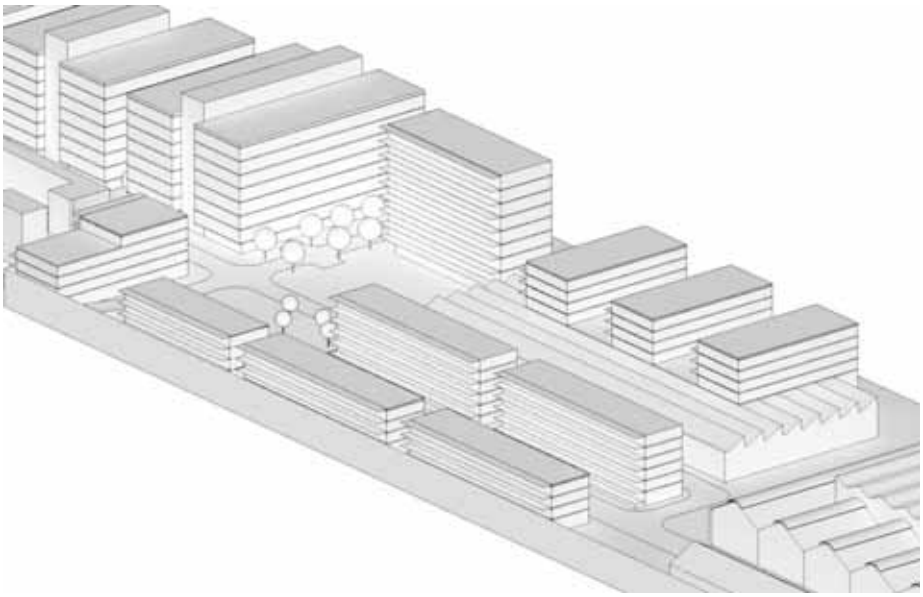
Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

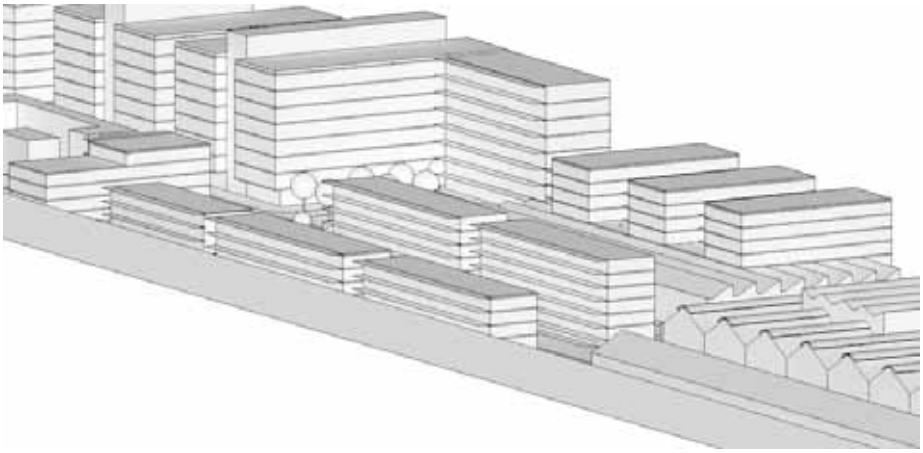
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study
Equinox March 21st/ Sept 23rd

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 17:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

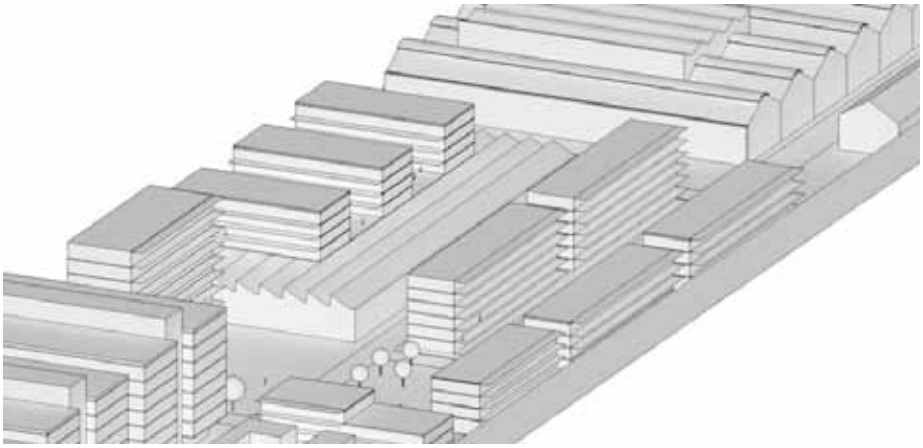
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

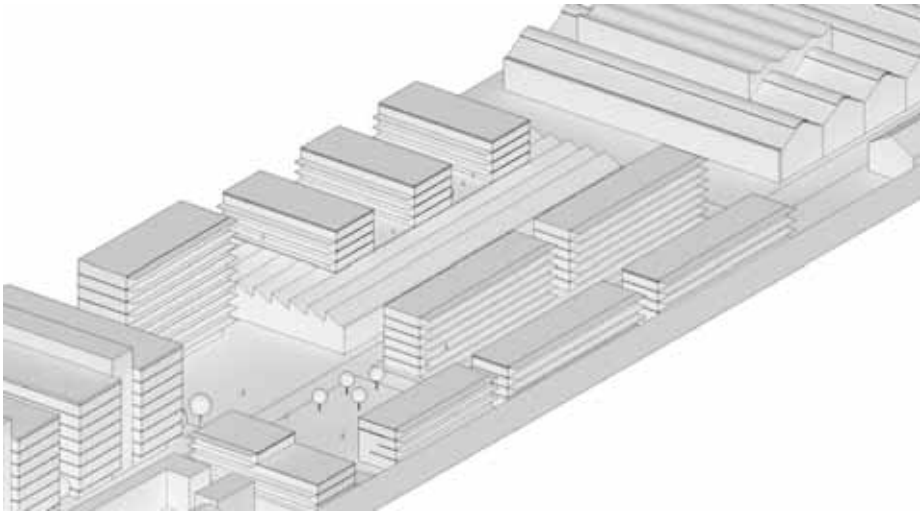
Solar Study
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

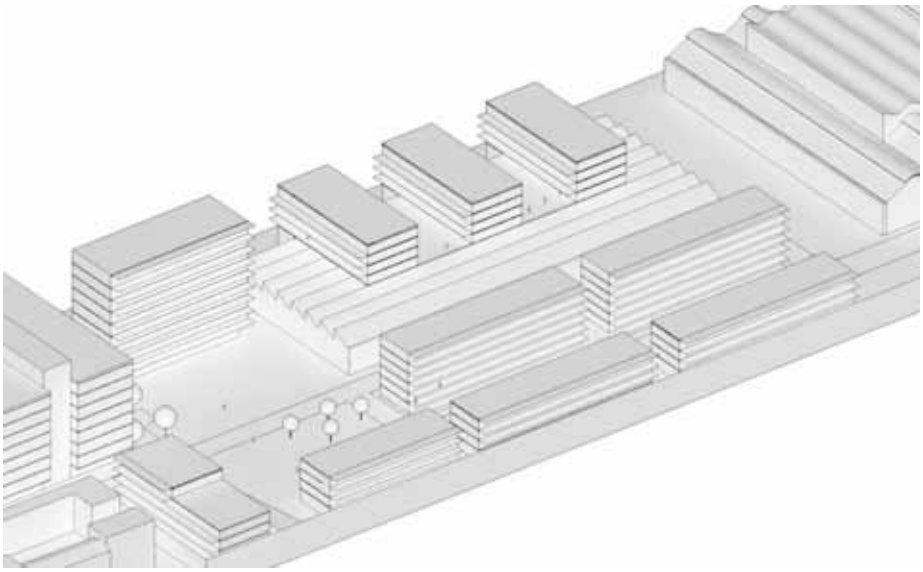
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

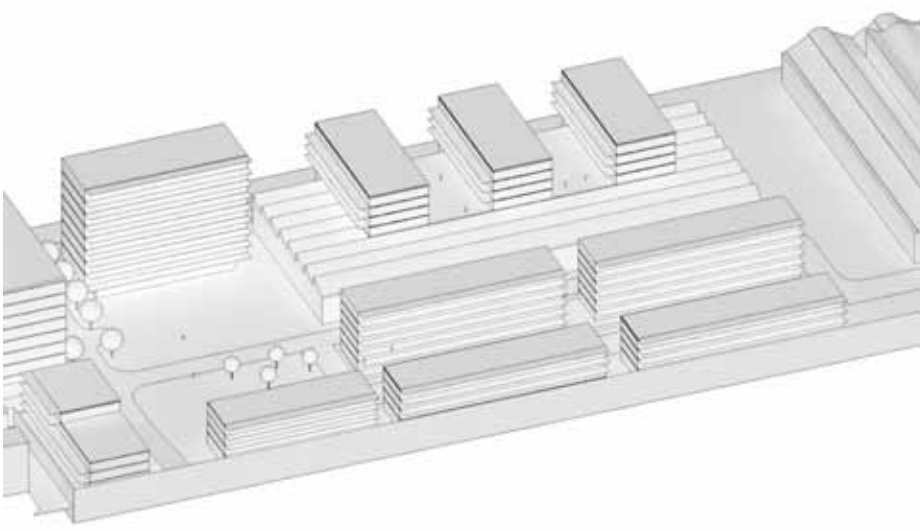
Solar Study
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

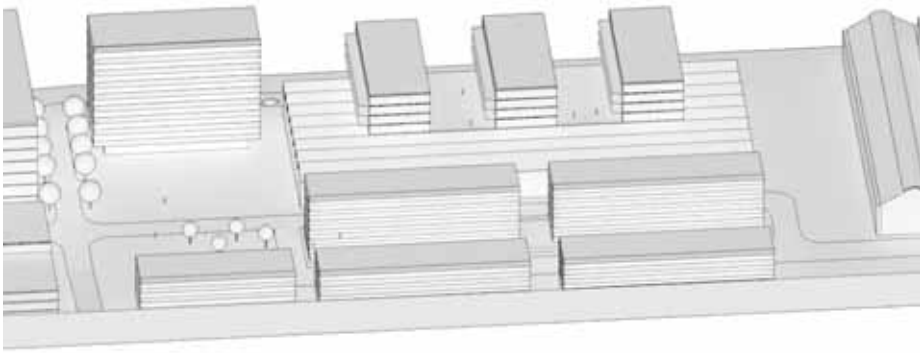
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

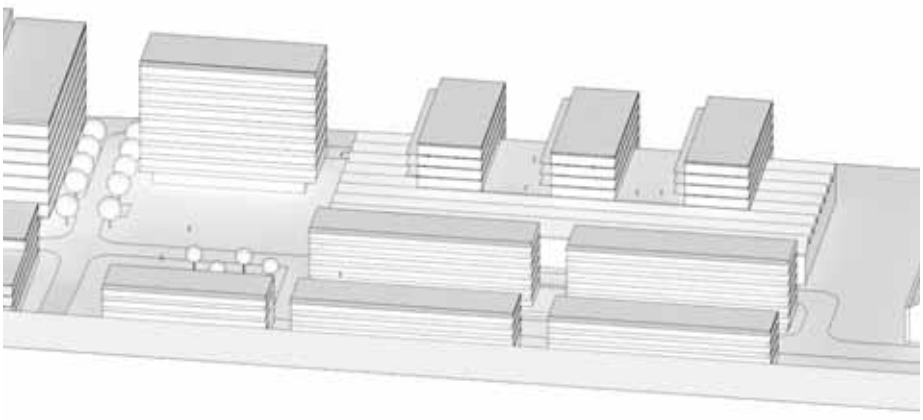
Solar Study
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

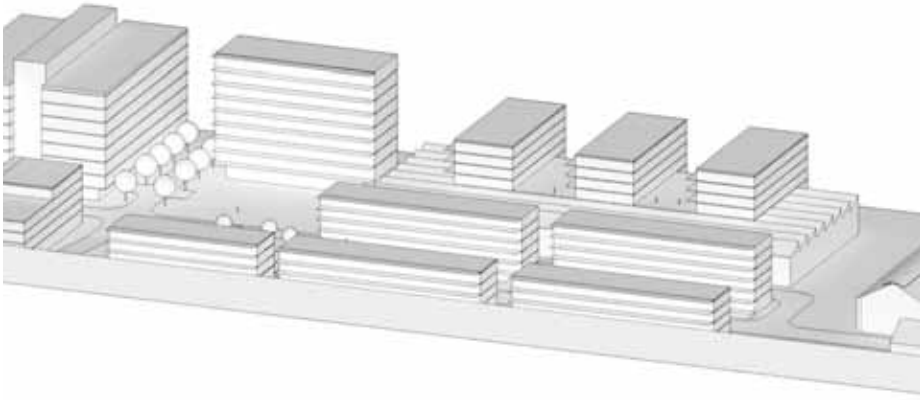
North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

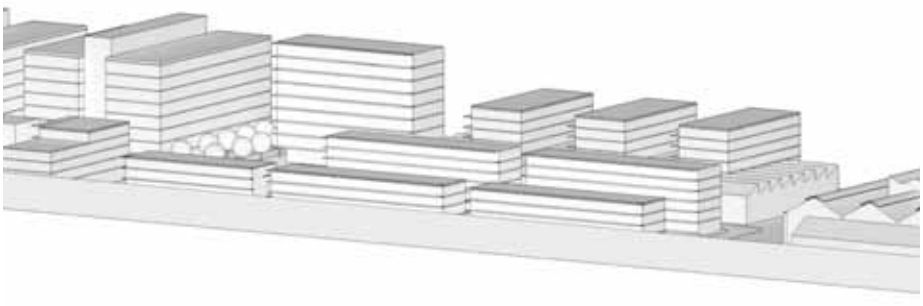
Solar Study
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)



Time 15:00



Time 16:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS C & D - Western Site

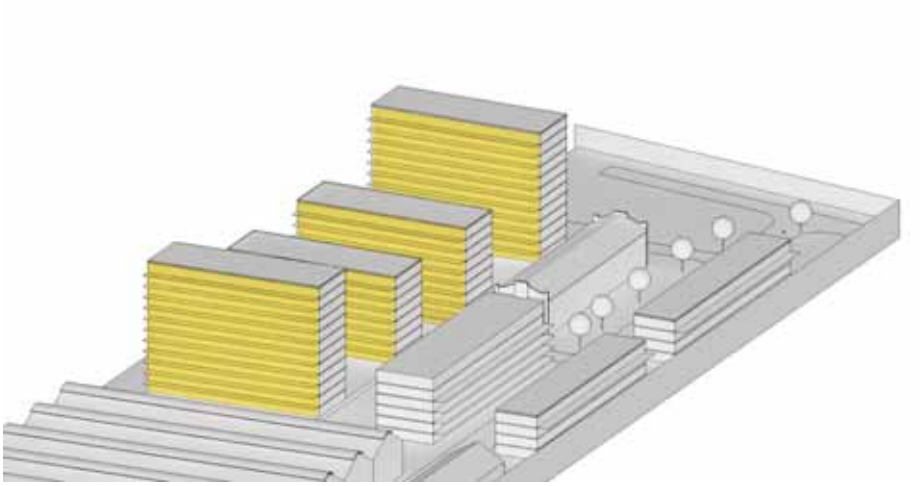
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

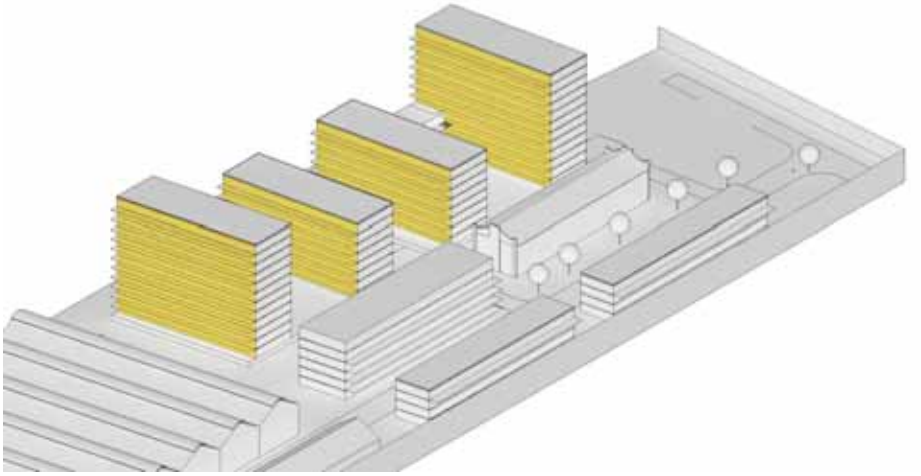
Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS C & D - Western Site

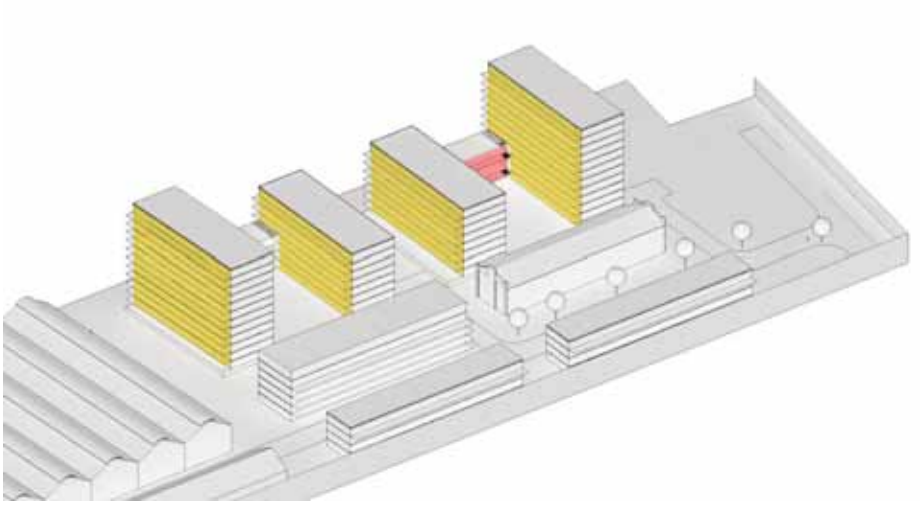
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

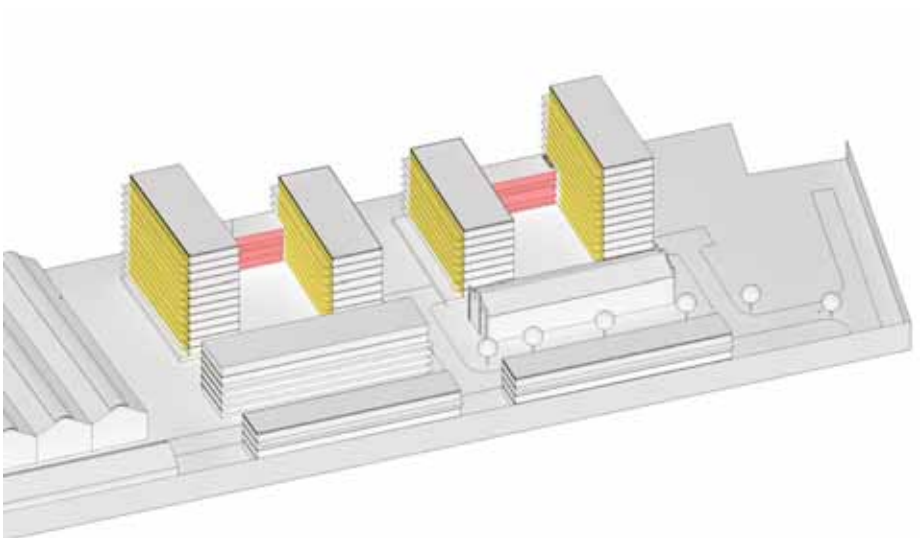
Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS C & D - Western Site

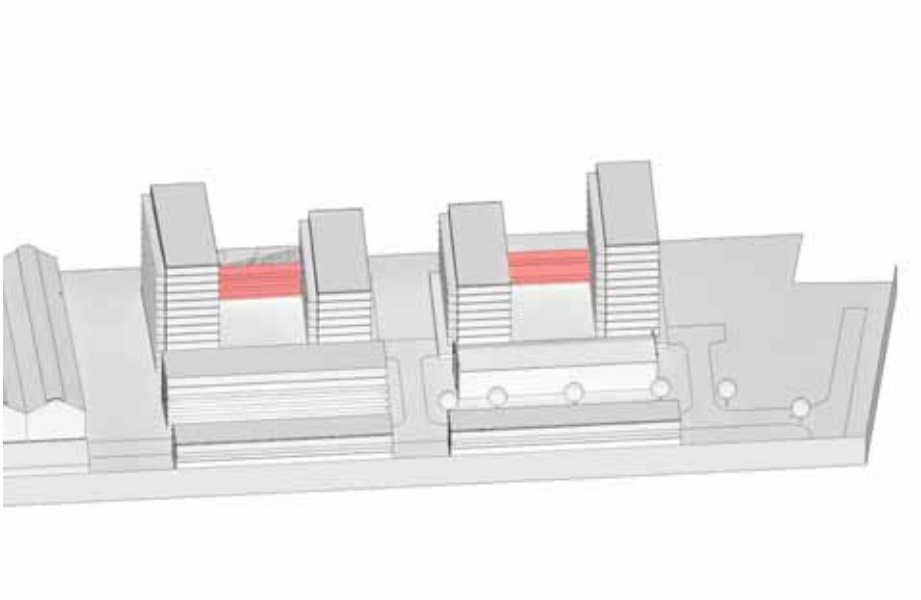
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

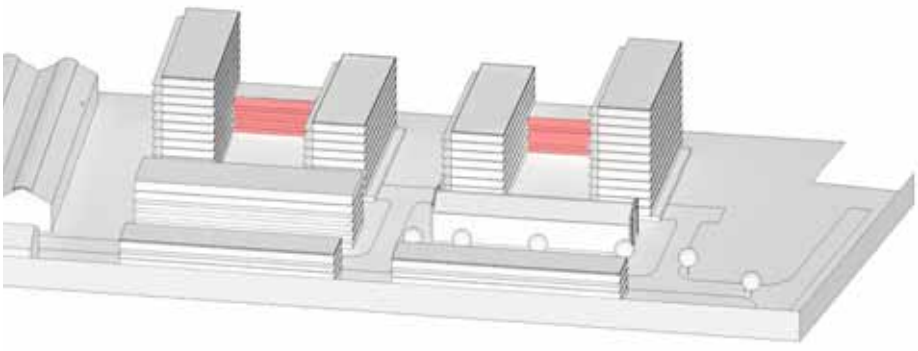
Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to living Areas
Mid-Winter June 21st

BLOCKS C & D - Western Site

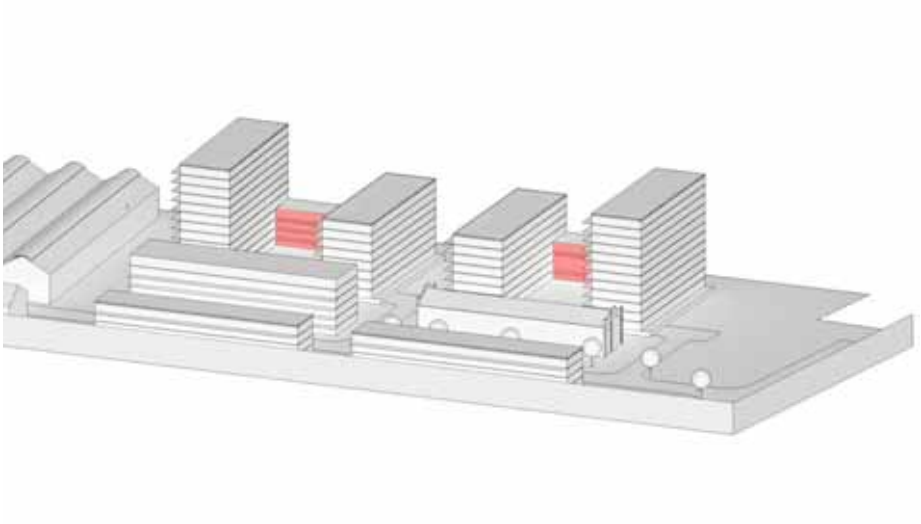
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 15:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

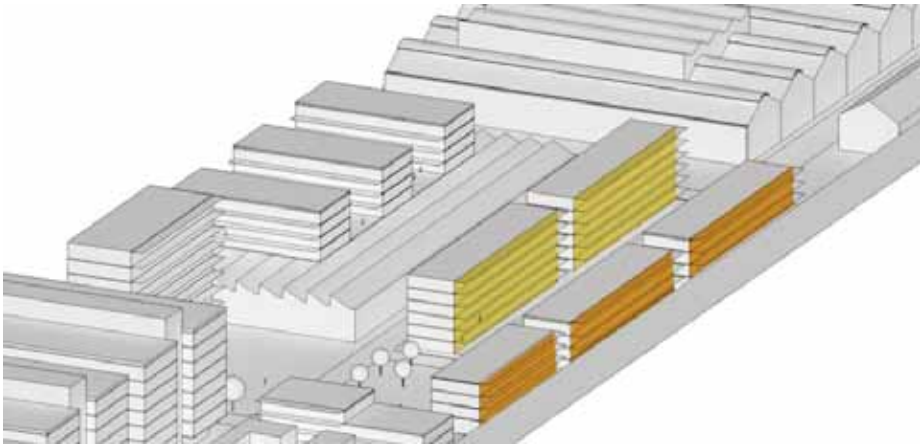
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

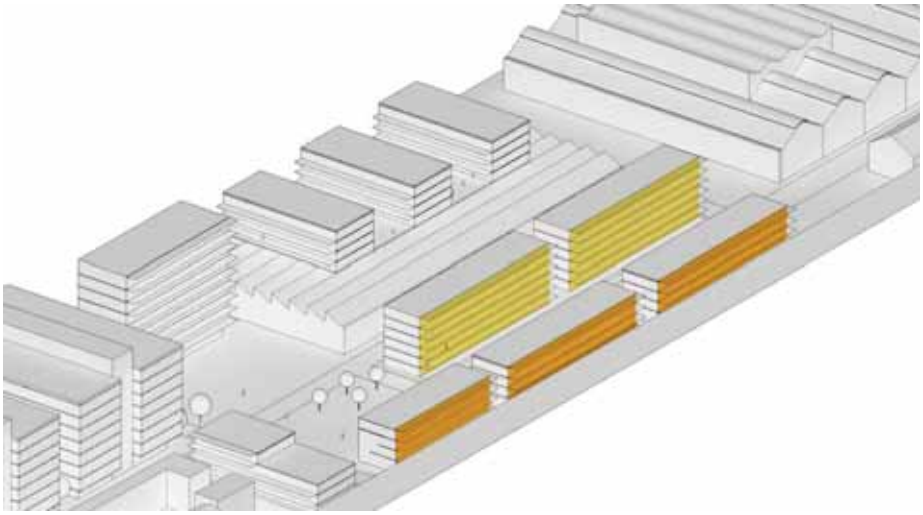
Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 09:00



Time 10:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

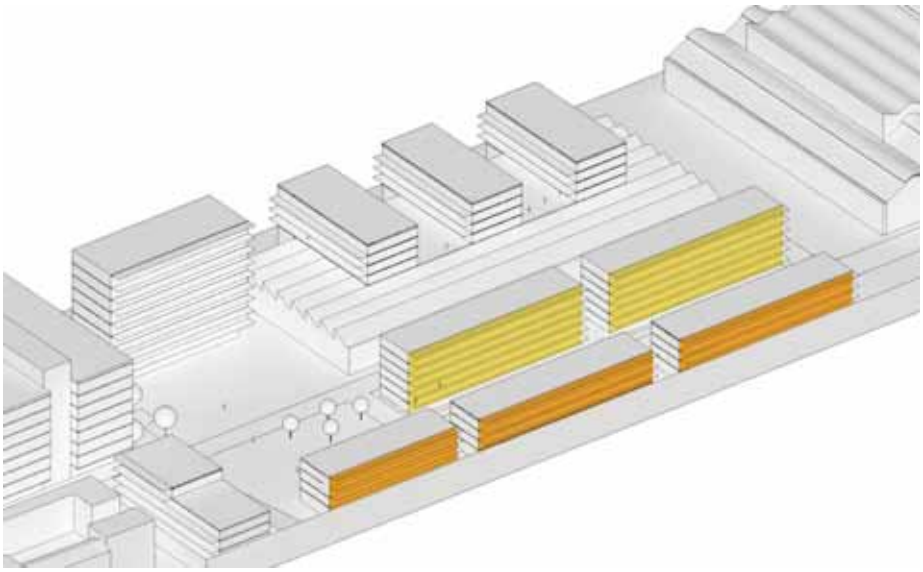
Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

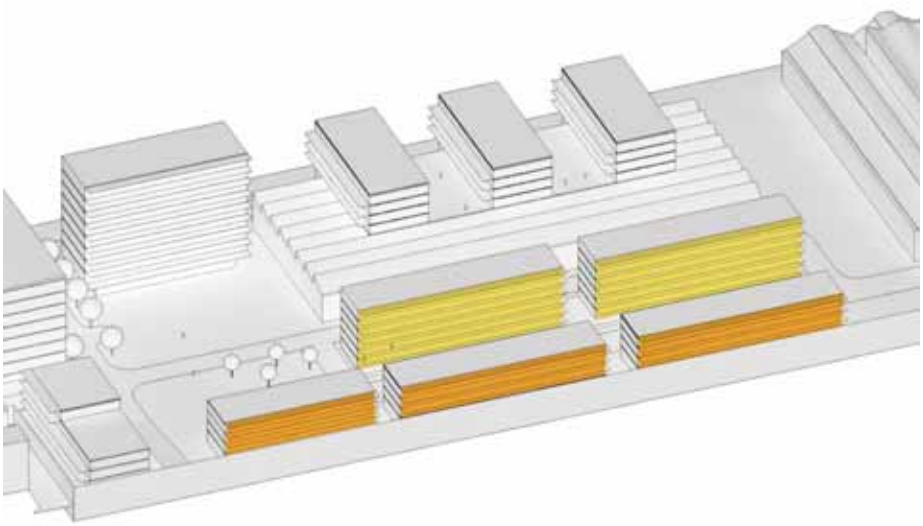
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

- Facade to living areas - 'cross-over' apartment typology
- Facade to living areas - single aspect apartment typology
- Facade to living areas - duplex apartment typology
  (refer to attached sketch - Wilson St apartment typology)



Time 11:00



Time 12:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

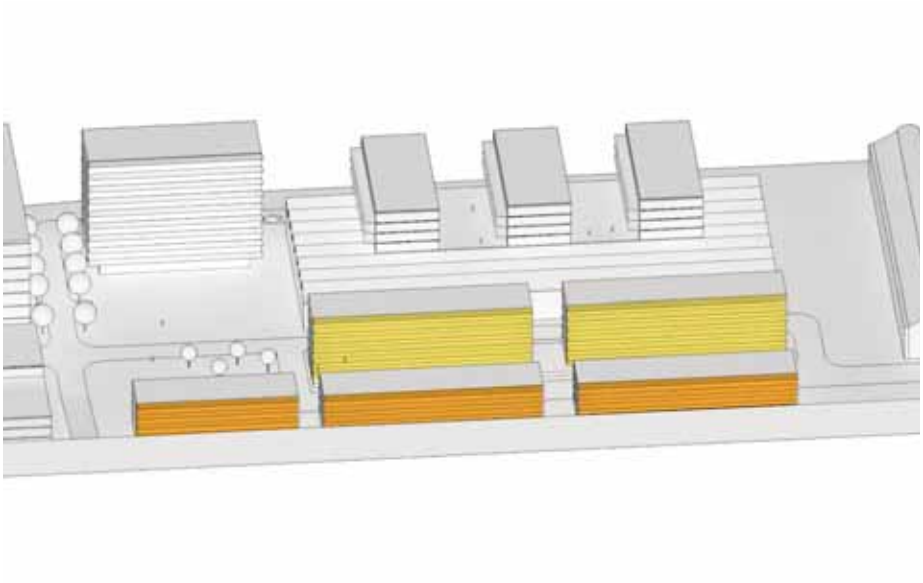
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

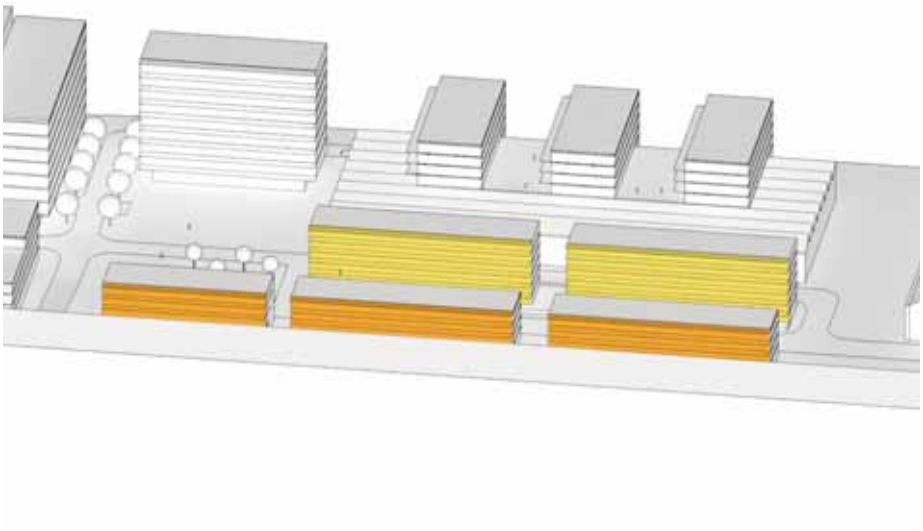
Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 13:00



Time 14:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Solar Study - Facades to Living Areas
Mid-Winter June 21st

BLOCKS E & G - Eastern Site

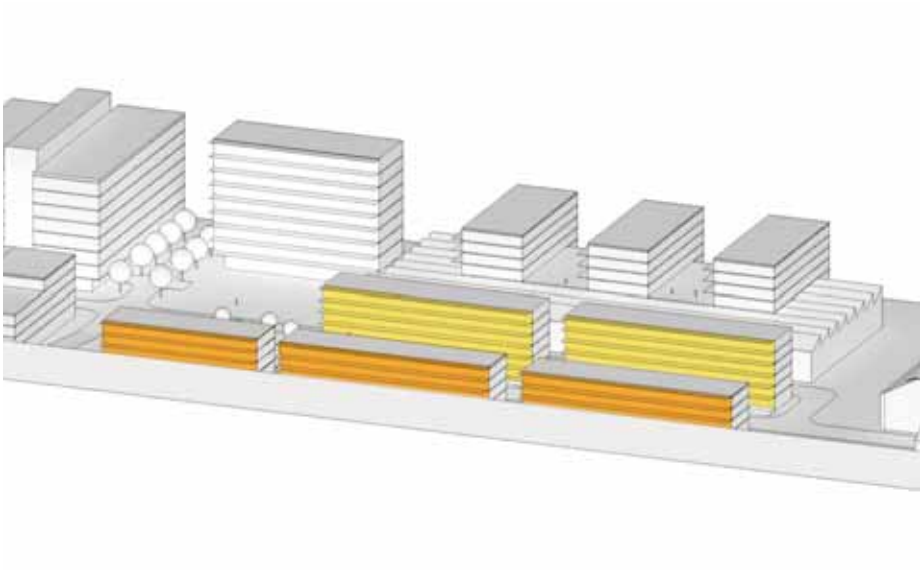
Note:Images are taken from the path of the sun.
(ie.areas not visible are in the shade)

Solar Access Legend

Facade to living areas - 'cross-over' apartment typology

Facade to living areas - single aspect apartment typology

Facade to living areas - duplex apartment typology
(refer to attached sketch - Wilson St apartment typology)



Time 15:00

BATESSMART™
Turf Design Studio + Jeppe Aagaard Andersen

North Eveleigh Rail Yard Site
Redfern Waterloo Authority

September 2008 S10914

Wilson Street Apartment Typology

NTS