

Shadow studies:

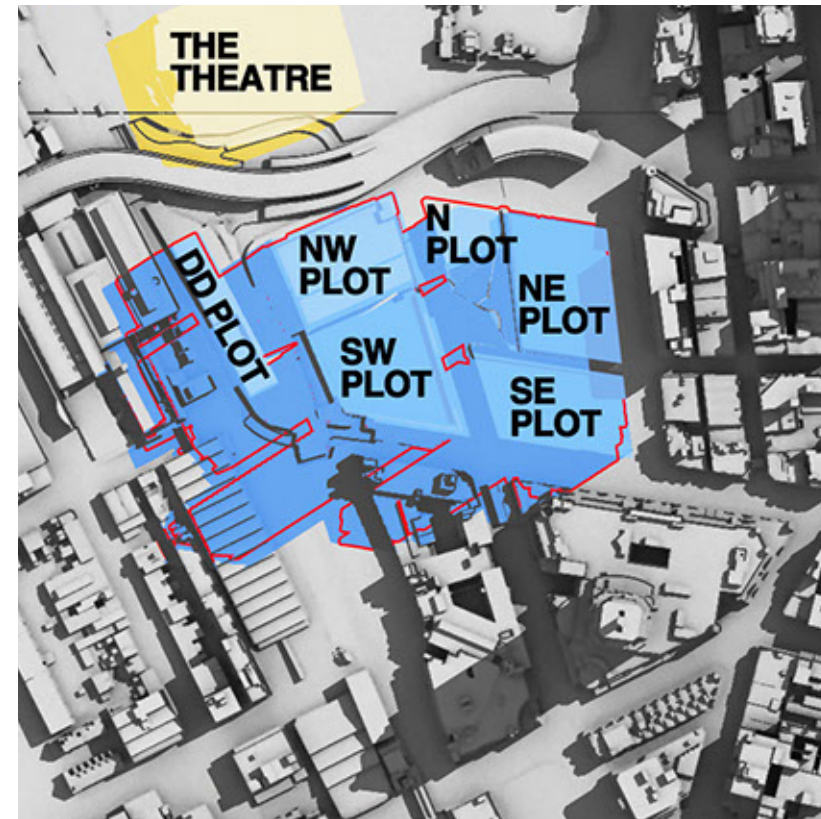
Shadow study renders copyright Virtual Ideas.

Revised shadow studies have been prepared and included below to replace those in SSDA2 Supplementary Design Report July 2013.

The following demonstrates the local impact of the proposed changes to the North Plot Parameter and revised Illustrative Scheme on the new public spaces and existing buildings.

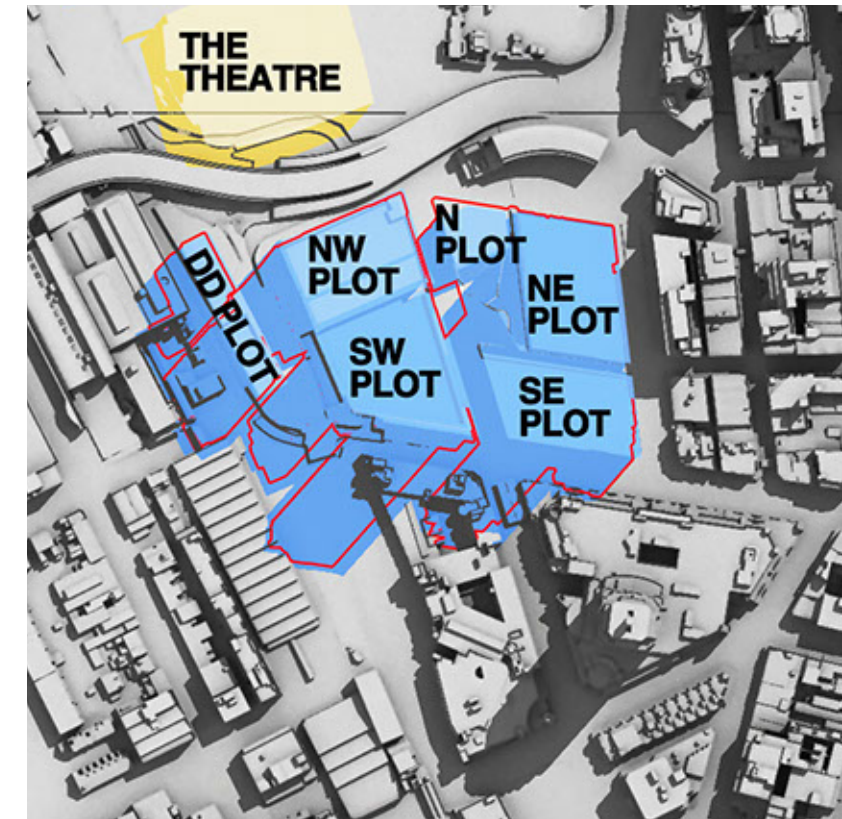
Spring Equinox - 21 September

9:00	– Increased shadow cast by DD Plot Illustrative Scheme on Powerhouse Museum. Shadows cast remain within the approved Parameter Plan for the DD Plot. – Reduced shadow cast by SE Plot Illustrative Scheme on Peak Apartments. Shadows cast remain within the approved Parameter Plan for the SE Plot. – Increased shadow on The Boulevard. Shadows cast remain within the approved Parameter Plan for the NE Plot.
10:00	– Increased shadow cast by DD Plot Illustrative Scheme on Powerhouse Museum. Shadows cast remain within the approved Parameter Plan for the DD Plot. – Reduced shadow on Darling Square. Shadows cast remain within the approved Parameter Plan for the NE Plot.
11:00	– Slight increase in shadow cast by DD Plot Illustrative Scheme on Powerhouse Museum. Shadows cast remain within the approved Parameter Plan for the DD Plot. – Reduced shadow on Darling Square.
12:00	– Reduced shadow on Darling Square. – Similar shadow cast by SE Plot Illustrative Scheme on Market City. Shadows cast remain within the approved shadow Parameter Plan for the SE Plot.

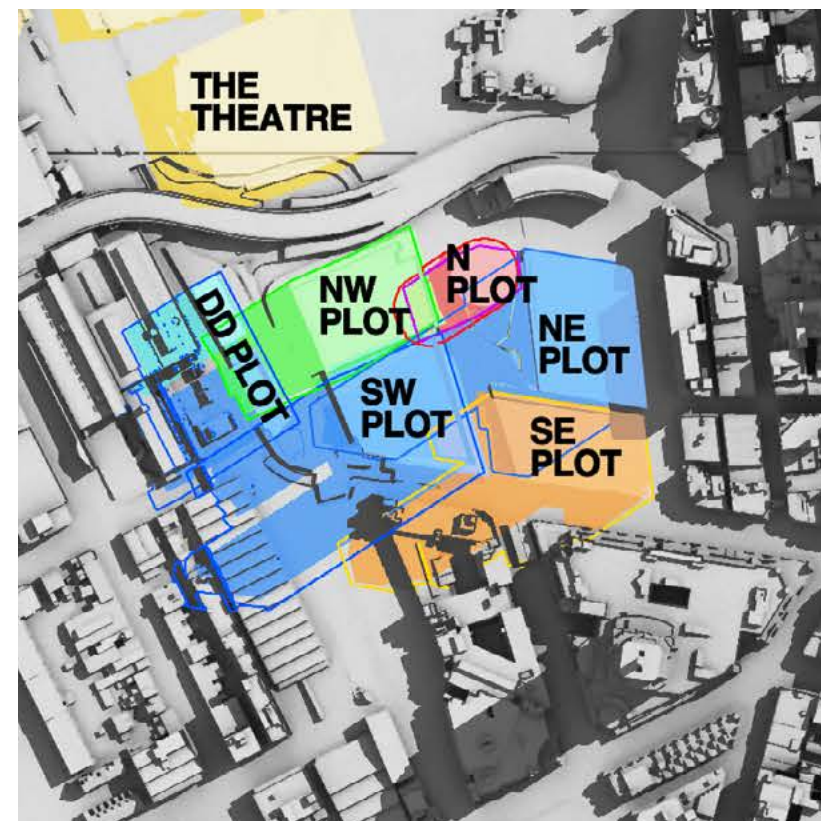


Spring Equinox 9am

Supplementary Design Report
for SSDA2 - July 2013

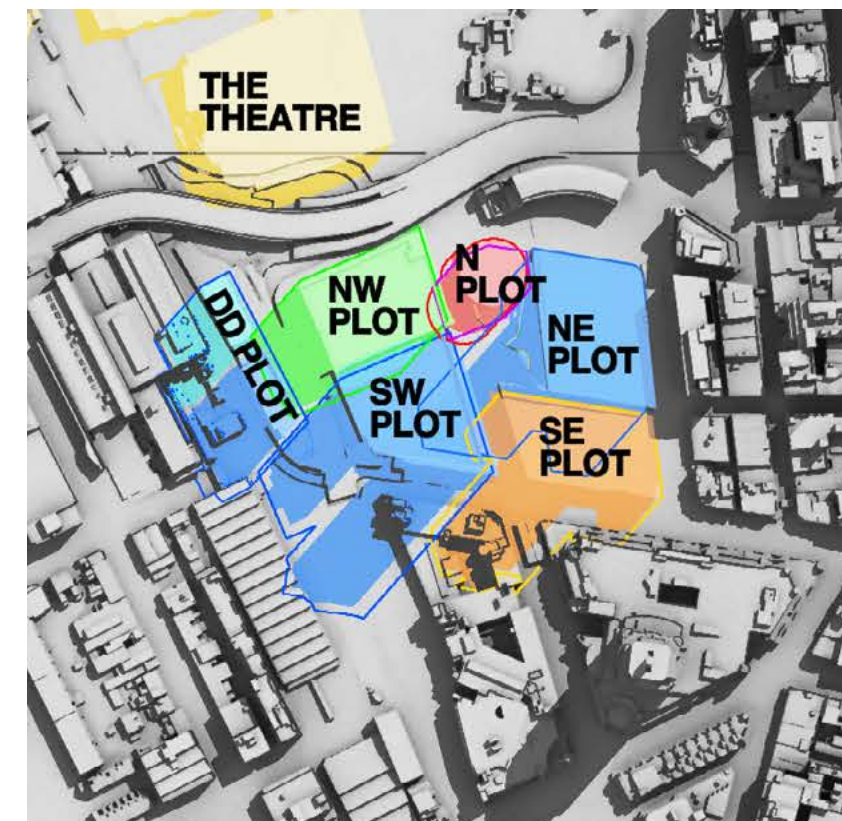


Spring Equinox 10am

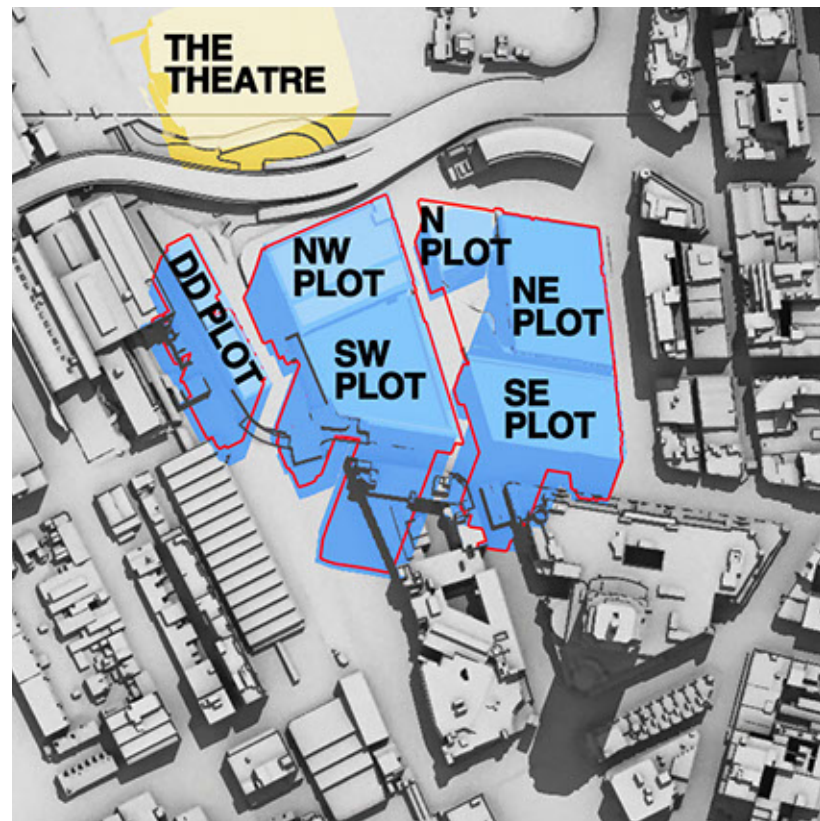


Spring Equinox 9am

S96 Application to modify
SSDA2 - July 2016

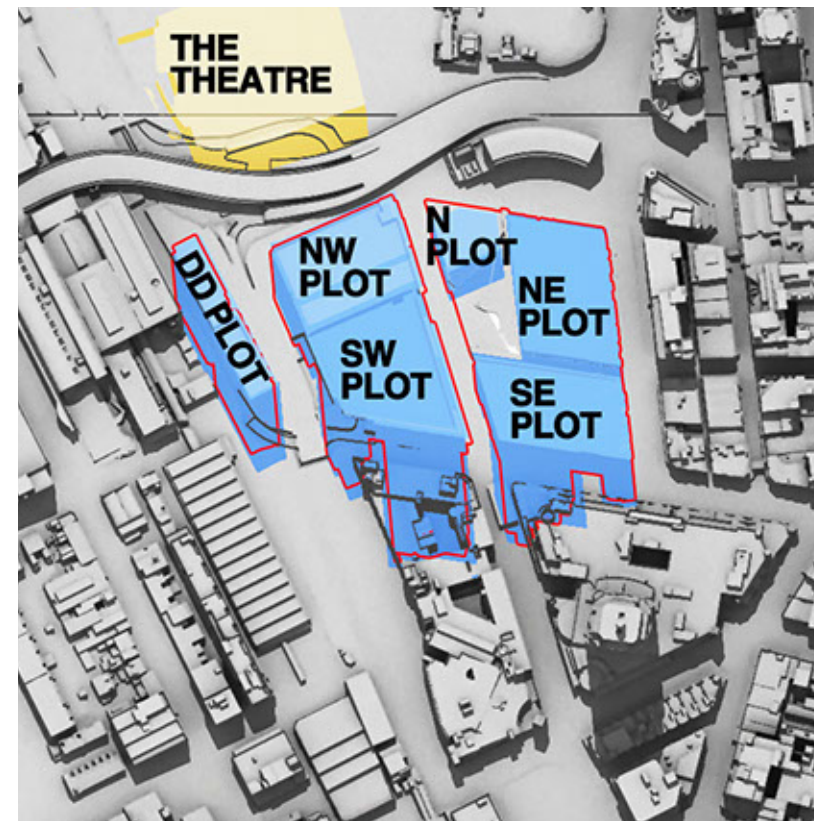


Spring Equinox 10am

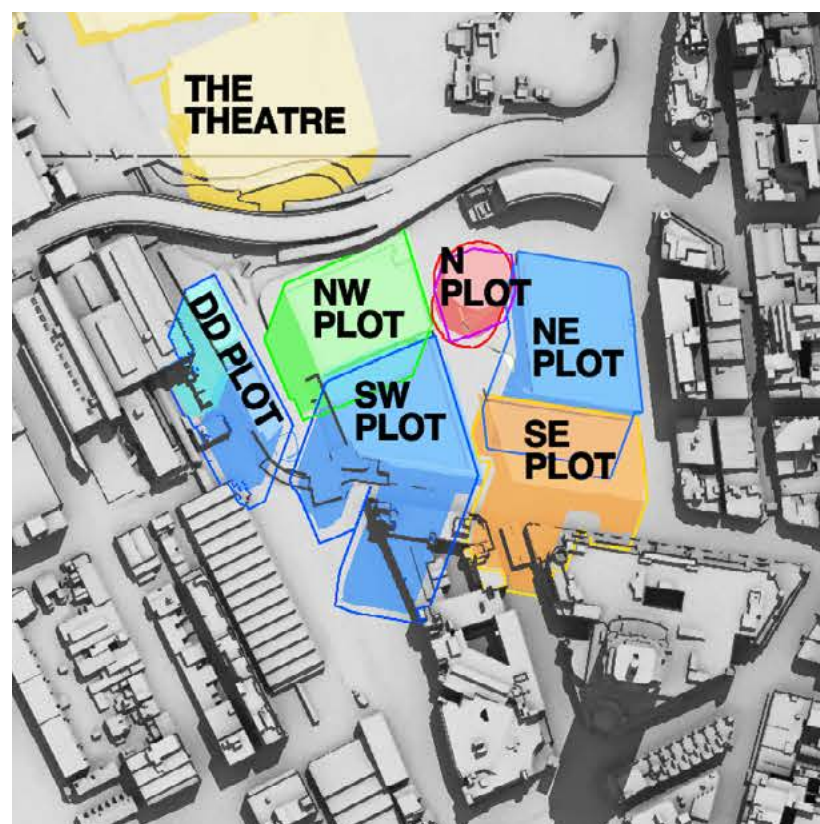
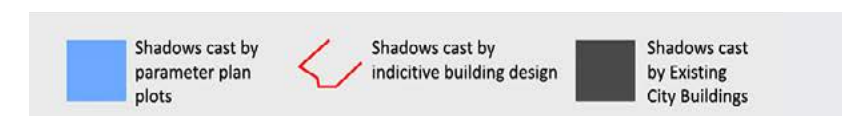


Spring Equinox 11am

Supplementary Design Report
for SSDA2 - July 2013

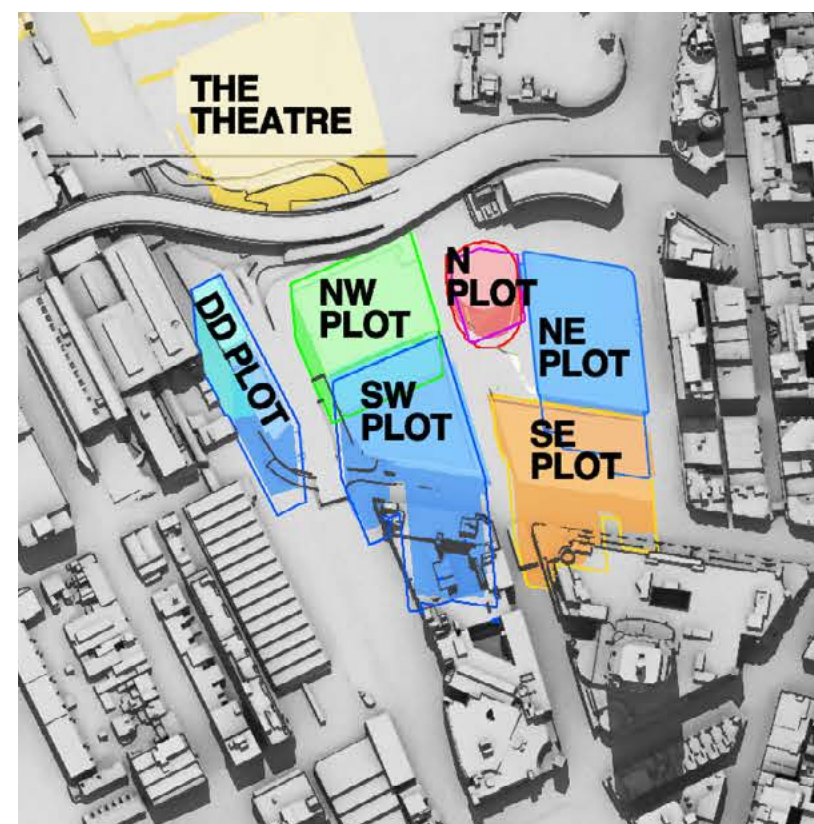


Spring Equinox 12pm

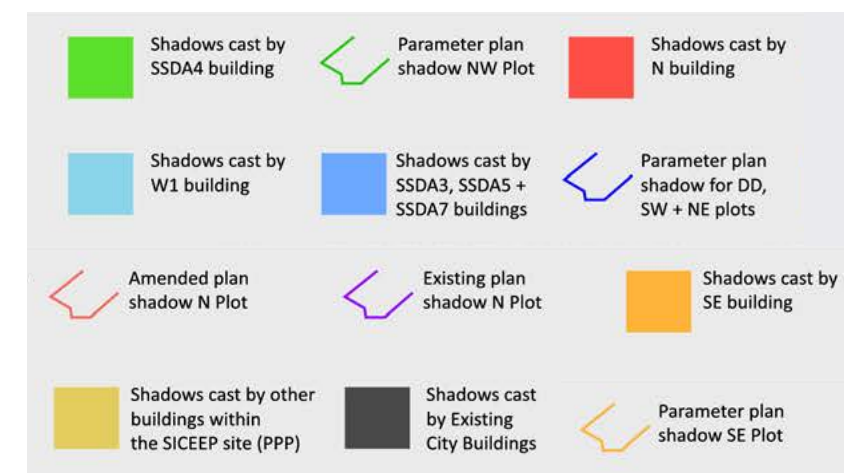


Spring Equinox 11am

S96 Application to modify
SSDA2 - July 2016



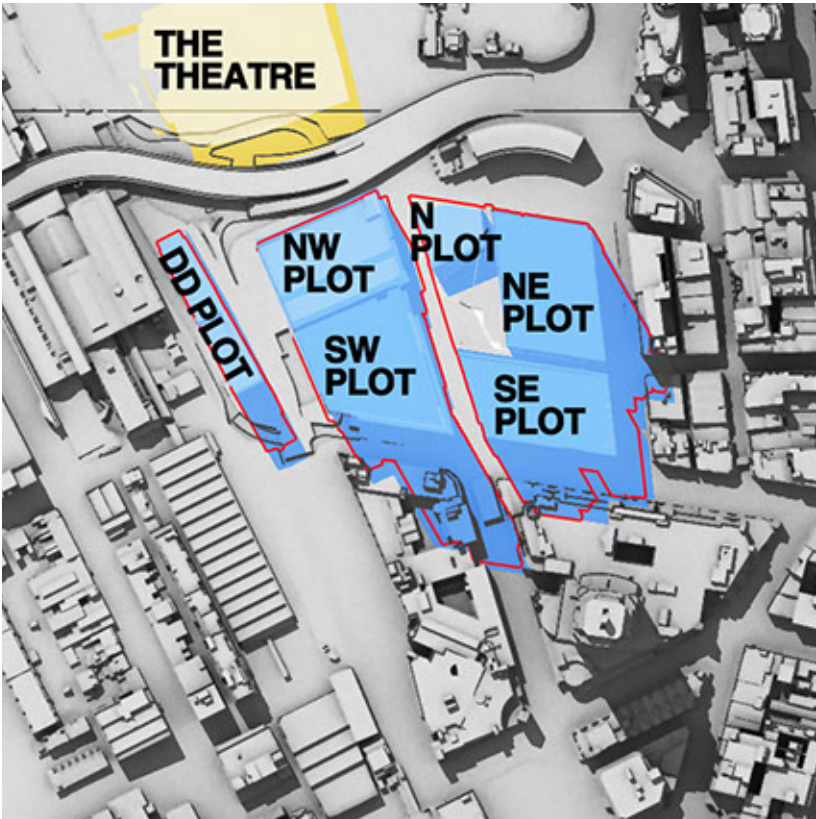
Spring Equinox 12pm



Shadow Studies

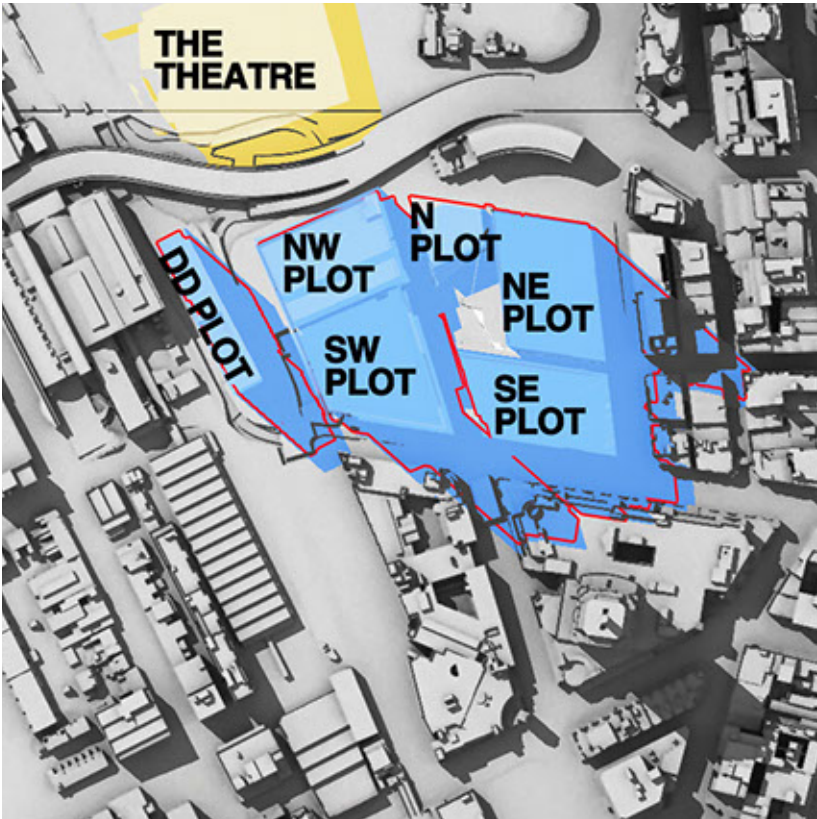
Spring Equinox - 21 September

1:00	– Reduced shadow cast by SE Plot Illustrative Scheme on Market City. Shadows cast remain within the approved shadow Parameter Plan for the SE Plot. – Similar shadow on Darling Square.
2:00	– Slight increase in shadow on Darling Square.
3:00	– Reduced shadow cast by SE Plot Illustrative Scheme on city block bordered by Harbour Street and Hay Street. Shadows cast remain within the approved Parameter Plan for the SE Plot. – Similar shadow on Darling Square.

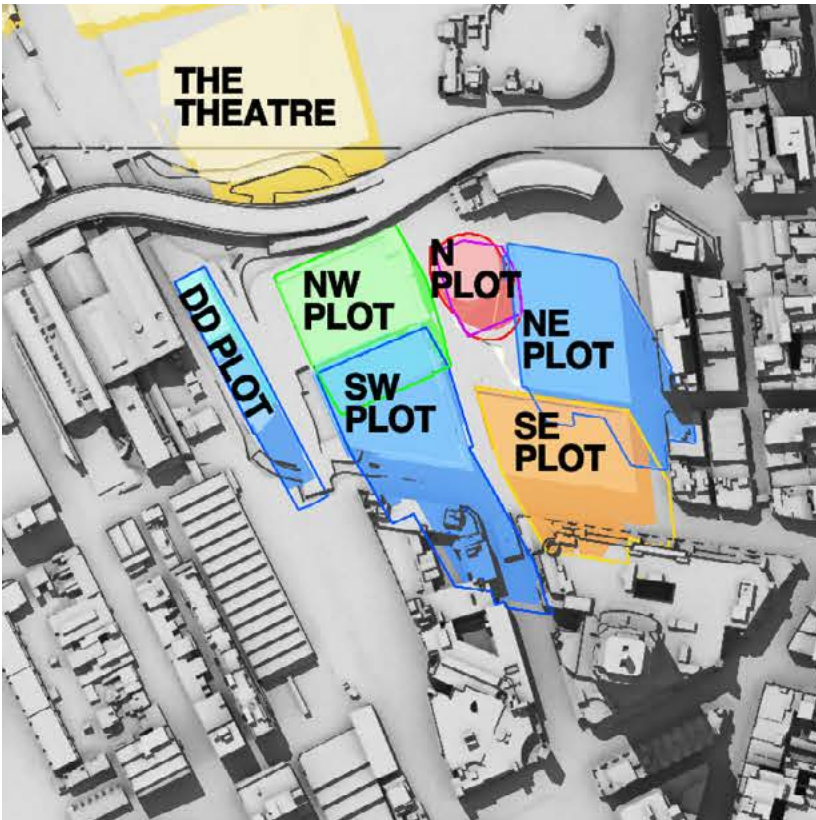


Spring Equinox 1pm

Supplementary Design Report for SSDA2 - July 2013

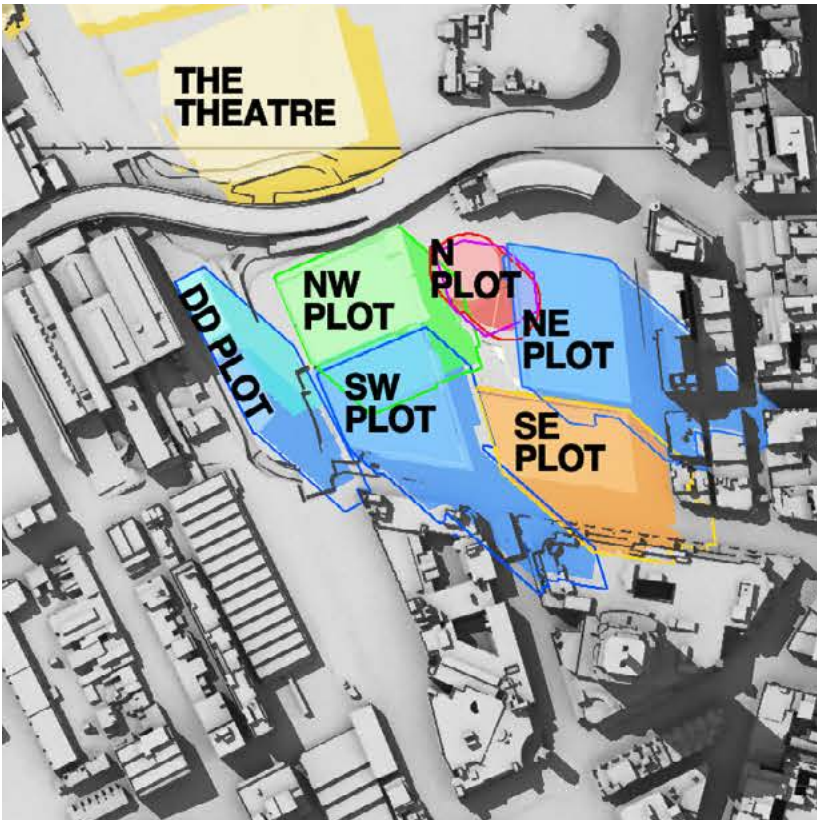


Spring Equinox 2pm

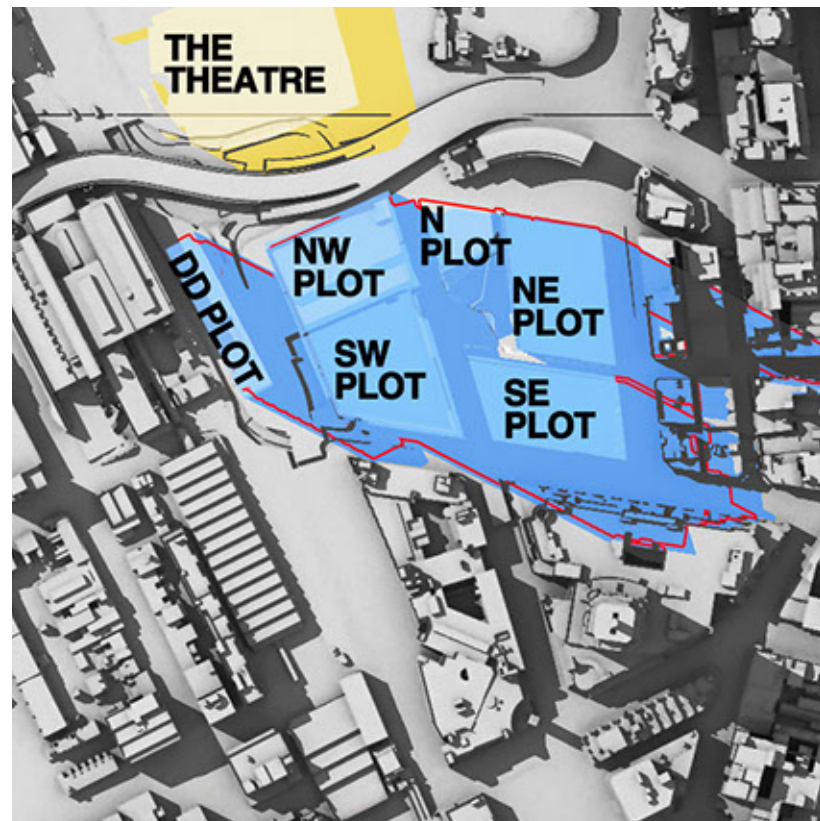


Spring Equinox 1pm

S96 Application to modify SSDA2 - July 2016

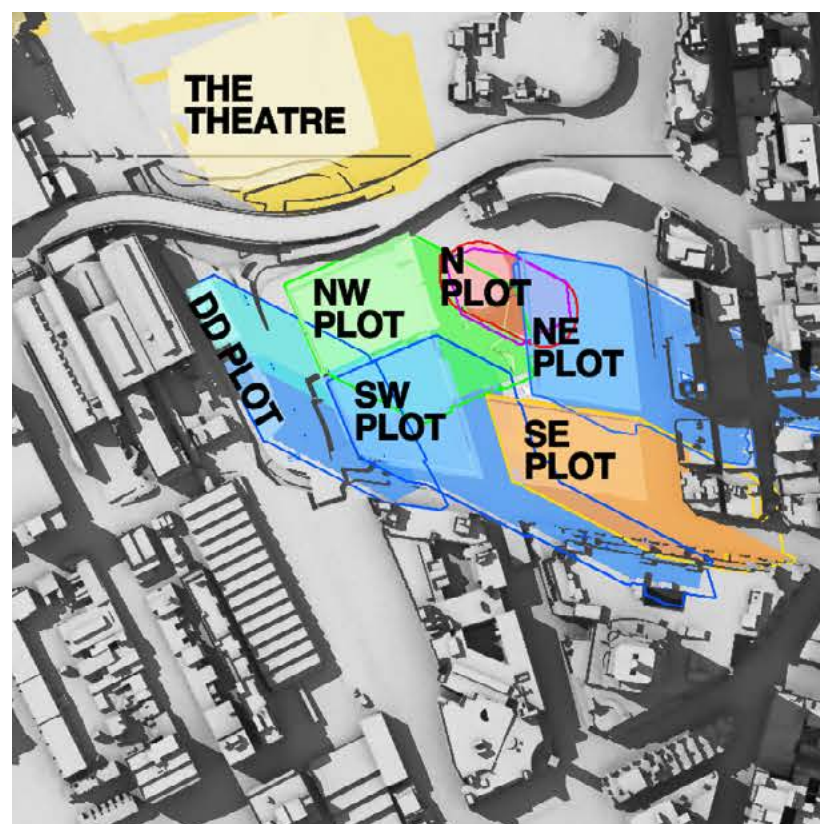
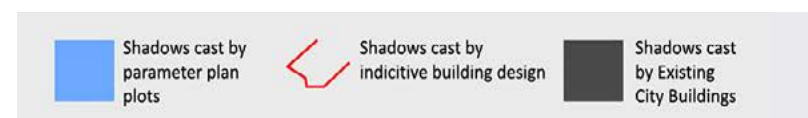


Spring Equinox 2pm



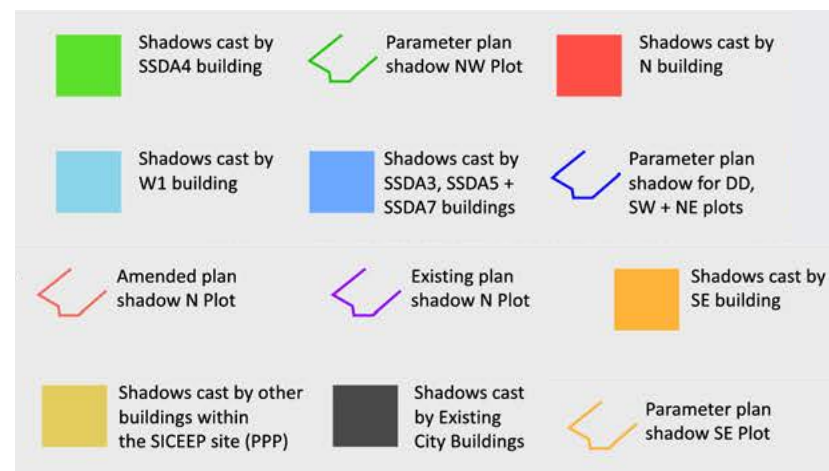
Spring Equinox 3pm

Supplementary Design Report
for SSDA2 - July 2013



Spring Equinox 3pm

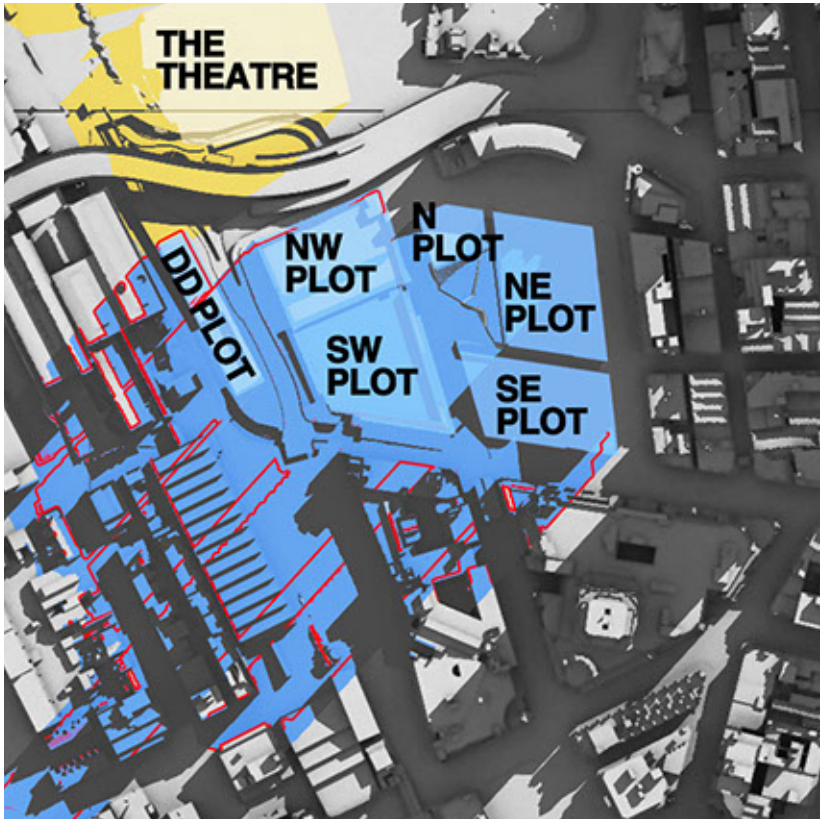
S96 Application to modify
SSDA2 - July 2016



Shadow Studies

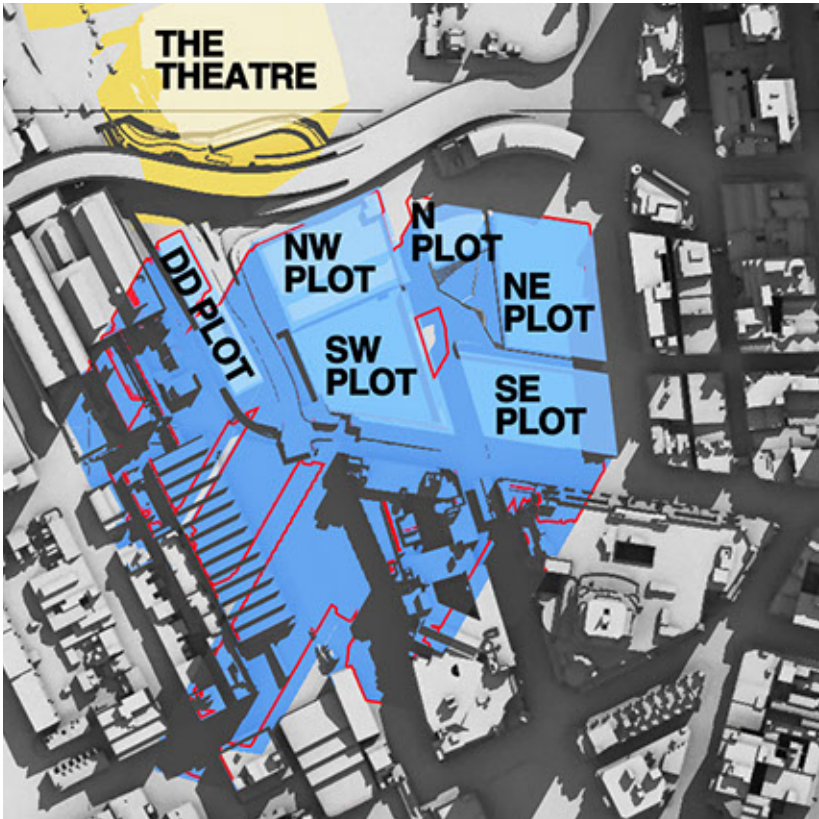
Winter Solstice - 21 June

9:00	– Similar shadow cast by SE Plot Illustrative Scheme over UTS Dr Chau Chak Wing Building and UTS Building 5. Reduced shadow on Peak Apartments. Shadows cast remain within the approved Parameter Plan for the SE Plot.
10:00	– Increased shadow cast by DD Plot Illustrative Scheme over Powerhouse Museum. Shadows cast remain within the approved Parameter Plan for the DD Plot. – Similar shadow cast by SE Plot Illustrative Scheme over UTS Dr Chau Chak Wing Building, UTS Building 5 and Market City. Reduced shadow on Peak Apartments. Shadows cast remain within the approved shadow Parameter Plan for the SE Plot. – Increased shadow on Darling Square. Shadows cast remain within the approved Parameter Plan for the NE Plot.
11:00	– Decreased shadow cast by SE Plot Illustrative Scheme on Peak Apartments. Shadows cast remain within the approved shadow Parameter Plan for the SE Plot. – Similar shadow on Darling Square.
12:00	– Similar shadow cast by SE Plot Illustrative Scheme over UTS Building 5 and Market City. Shadows cast remain within the approved shadow Parameter Plan for the SE Plot. – Reduced shadow on Darling Square.

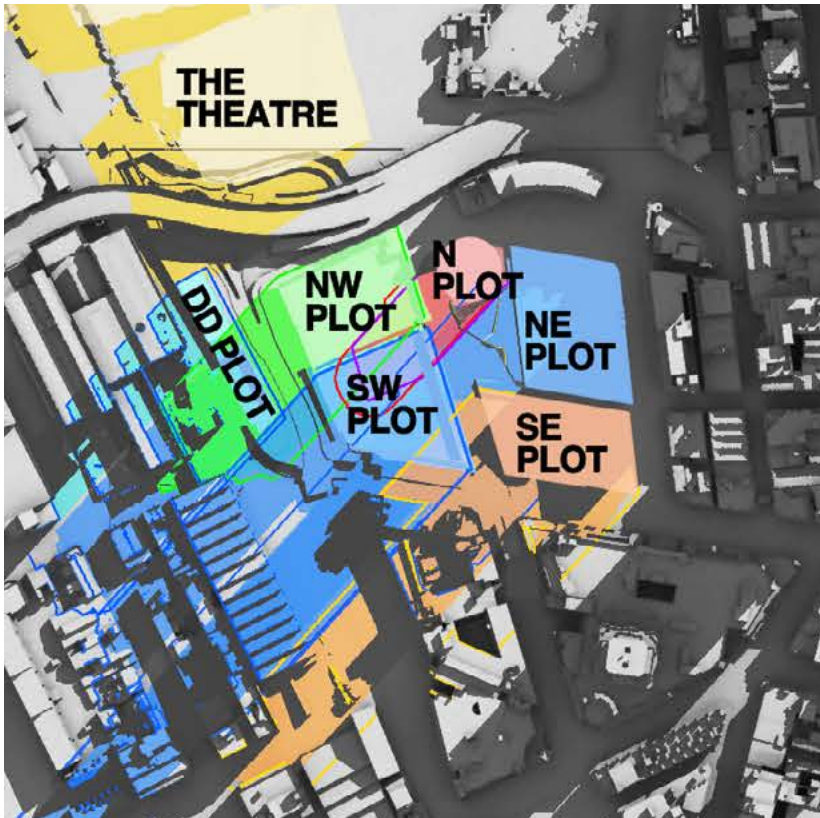


Winter Solstice 9am

Supplementary Design Report for SSDA2 - July 2013

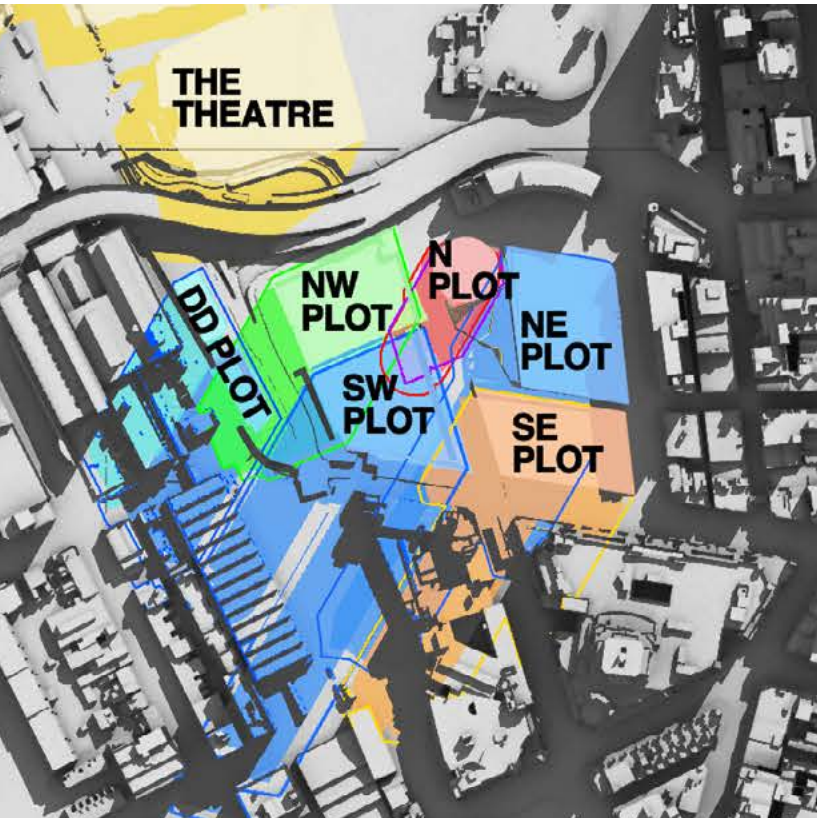


Winter Solstice 10am



Winter Solstice 9am

S96 Application to modify SSDA2 - July 2016



Winter Solstice 10am