



SHADOW STUDY

PROPOSED NEW INDUSTRIAL BUILDINGS

BERRITE ESTATE
IRON BRIDGE ROAD SOUTH
WEST DRAYTON
UB7 8HY

afa
architects
+planners

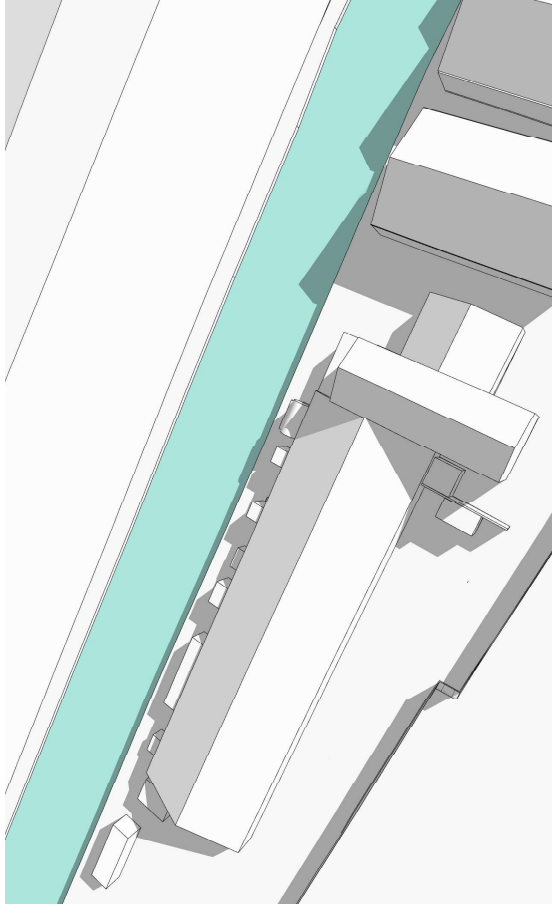
REVISION 1.1

SHADOW STUDY

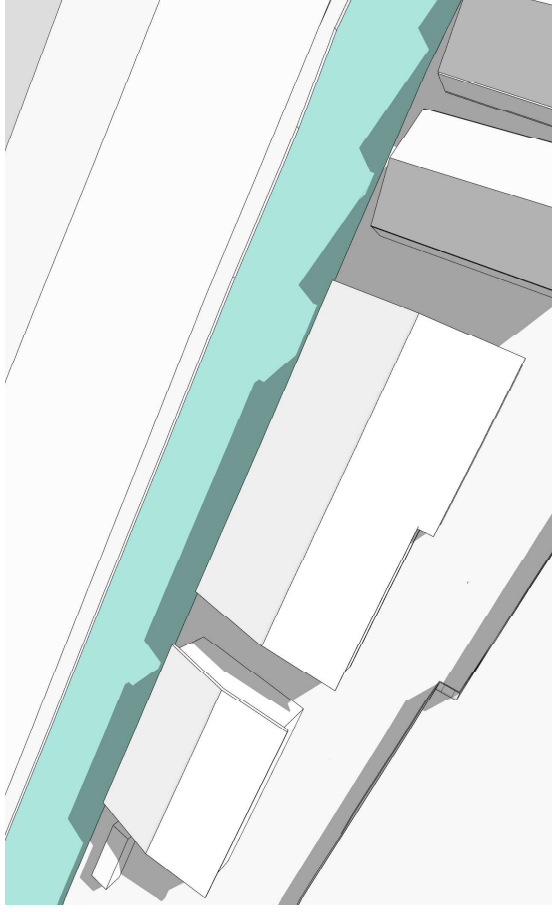
The following shadow study has been developed to give a guide of the level of over shadowing created by the existing building on site and the proposed new buildings over the canal. The dates chosen give an over view of the extremes of the shadow states created with each day being viewed at 9am, 12 noon and 4 pm.

- | | |
|----------------|------------|
| 20th March | - Equinox |
| 21st June | - Solstice |
| 23rd September | - Equinox |
| 22nd December | - Solstice |

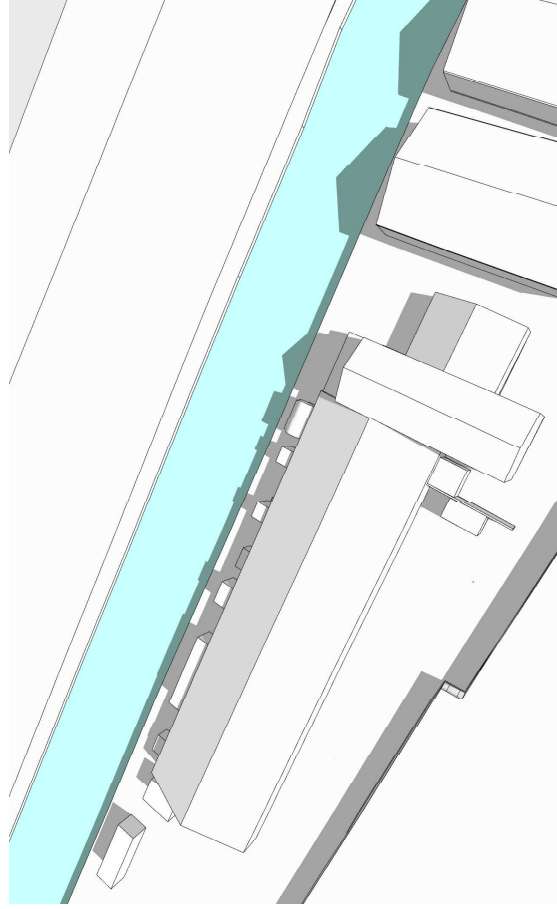
SHADOW STUDY



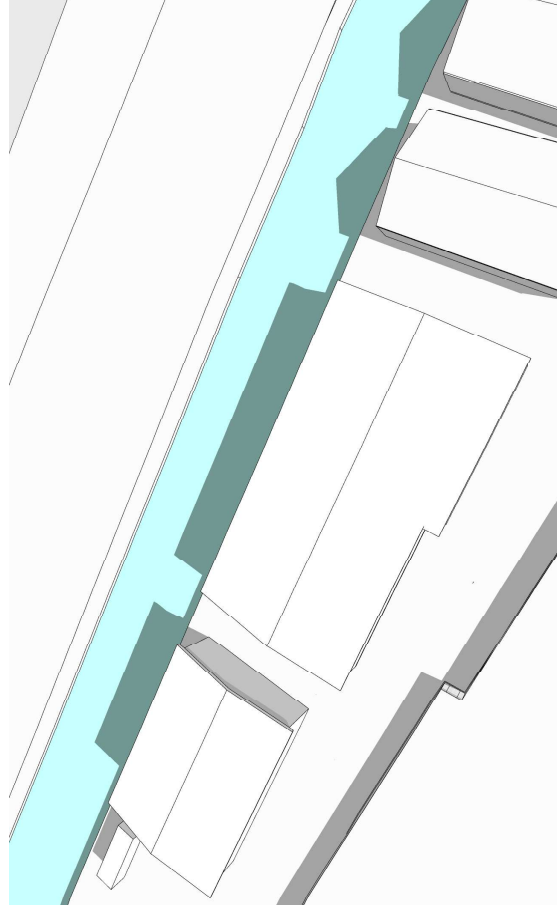
Existing - MARCH 20th 9.00 am



Proposed - MARCH 20th 9.00 am

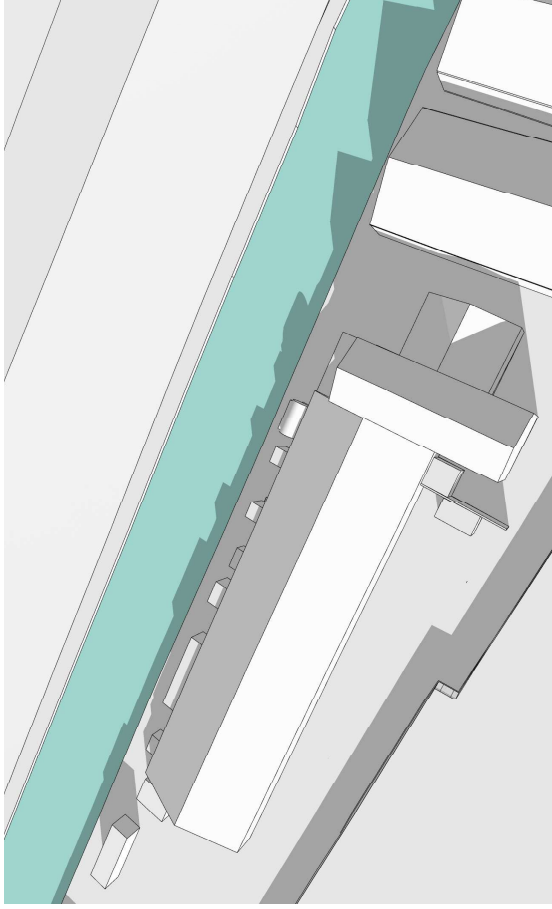


Existing - MARCH 20th 12.00 noon

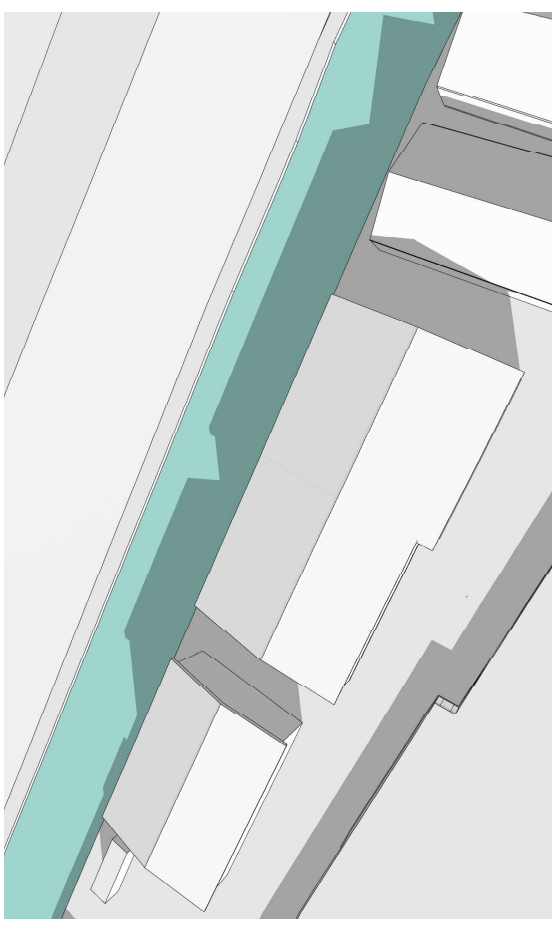


Proposed - MARCH 20th 12.00 noon

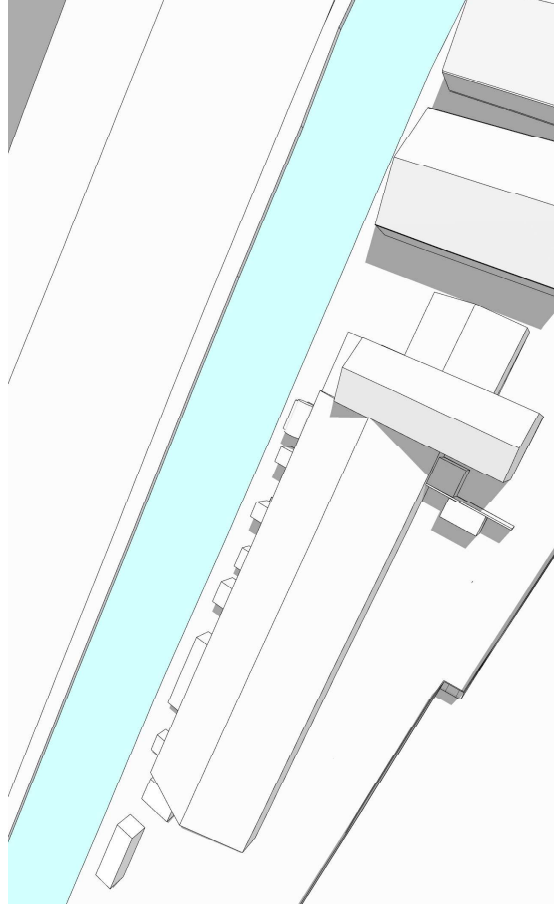
SHADOW STUDY



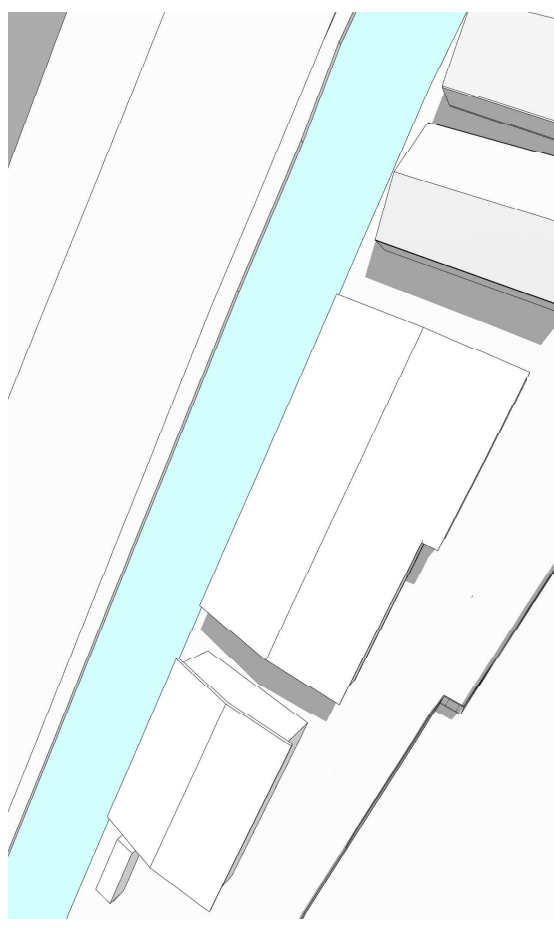
Existing - MARCH 20th 4.00 Pm



Proposed - MARCH 20th 4.00 pm

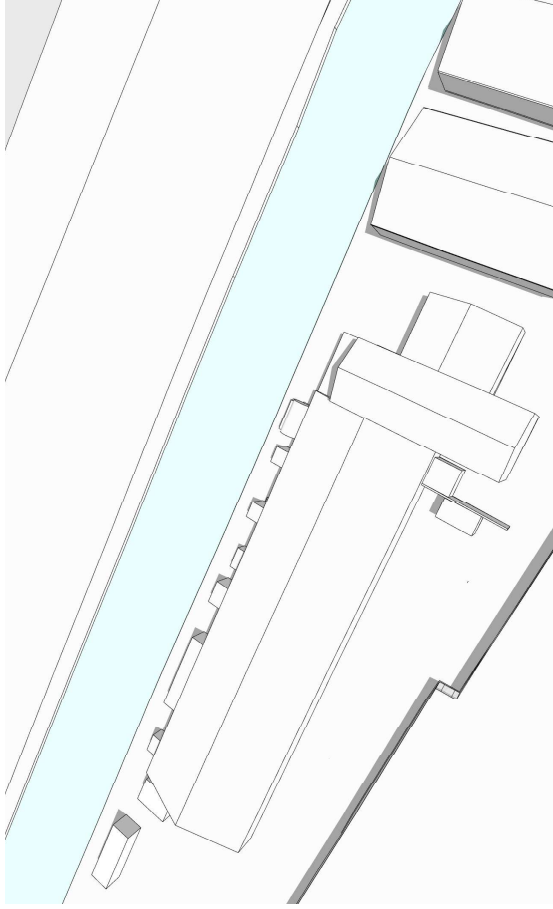


Existing - JUNE 21st 9.00 am

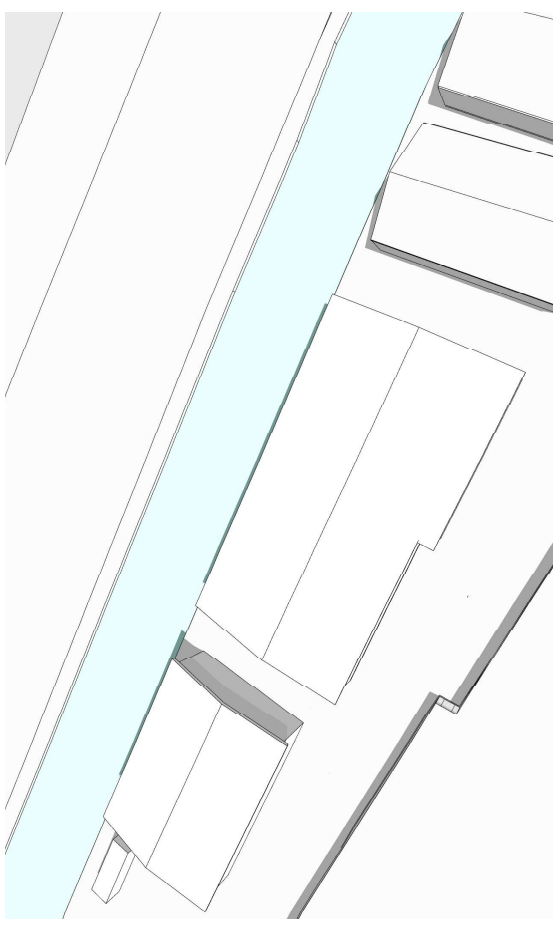


Proposed - JUNE 21st 9.00 am

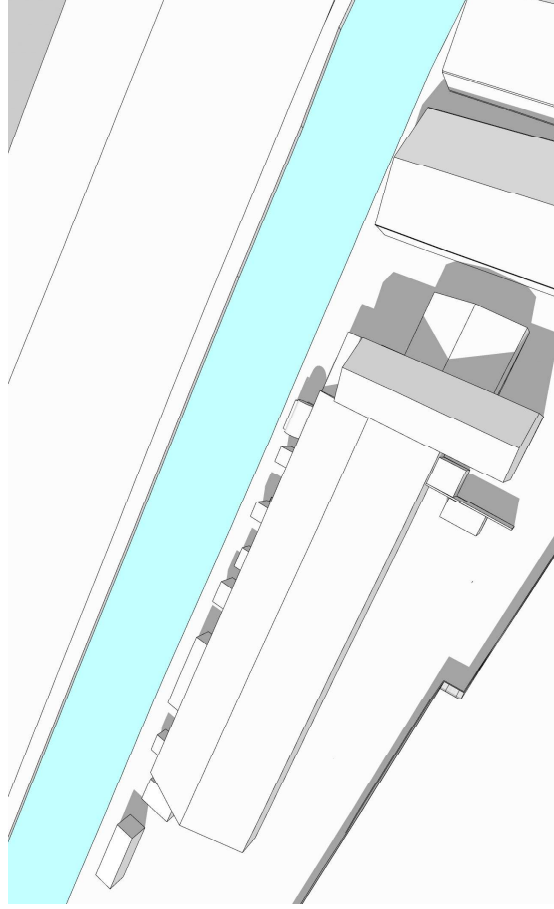
SHADOW STUDY



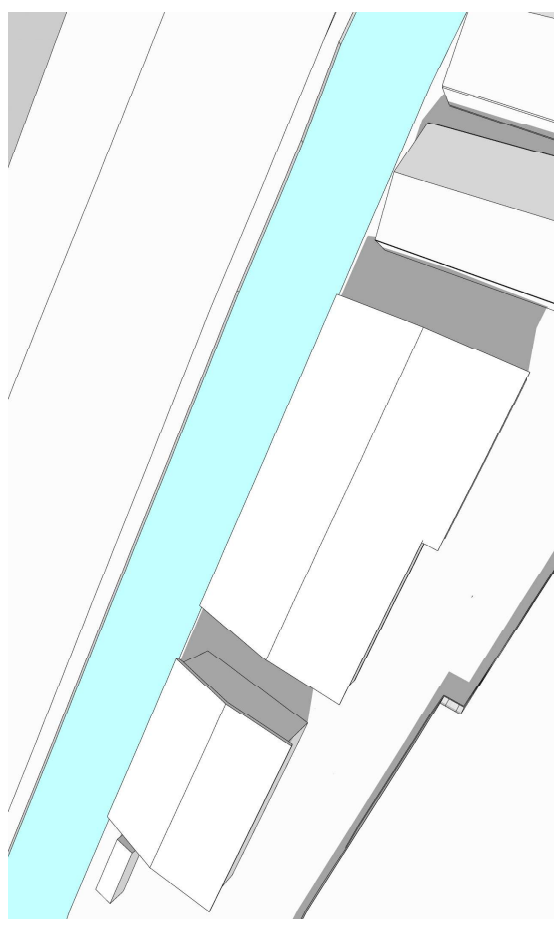
Existing - JUNE 21st 12:00 noon



Proposed - JUNE 21st 12:00noon



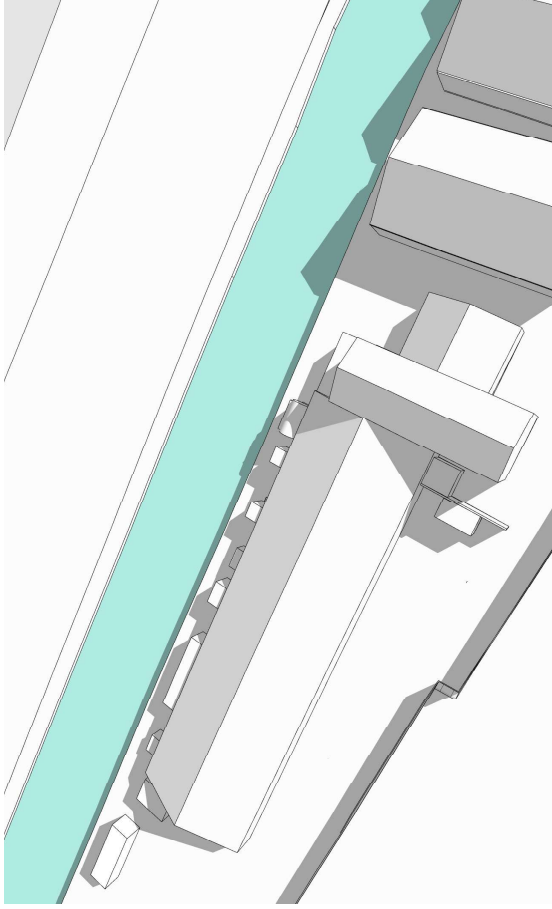
Existing - JUNE 21st 4:00 pm



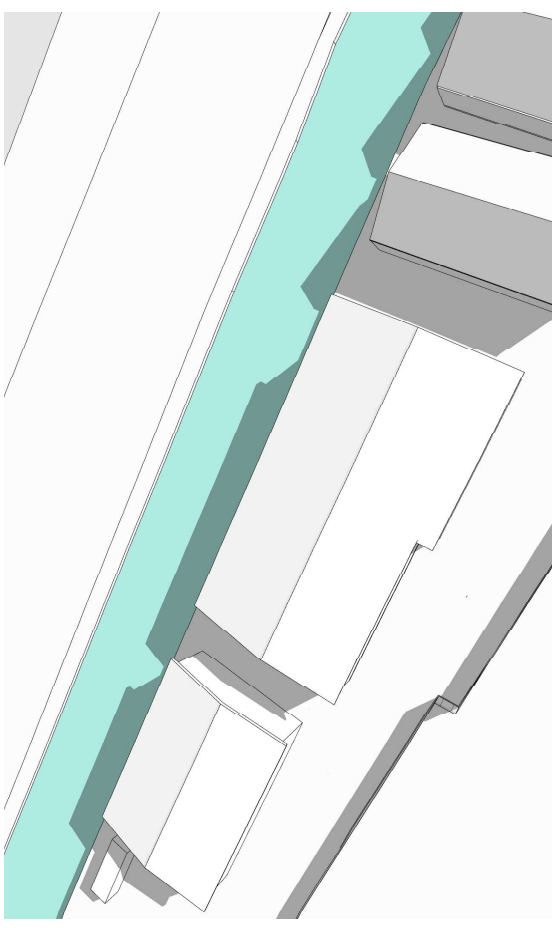
Proposed - JUNE 21st 4:00 pm

SHADOW STUDY

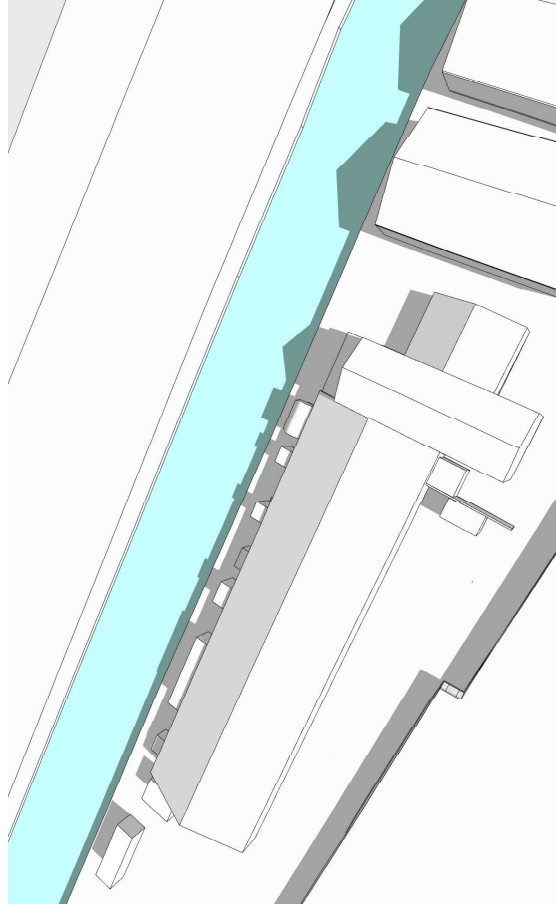
20TH OF MARCH 2023



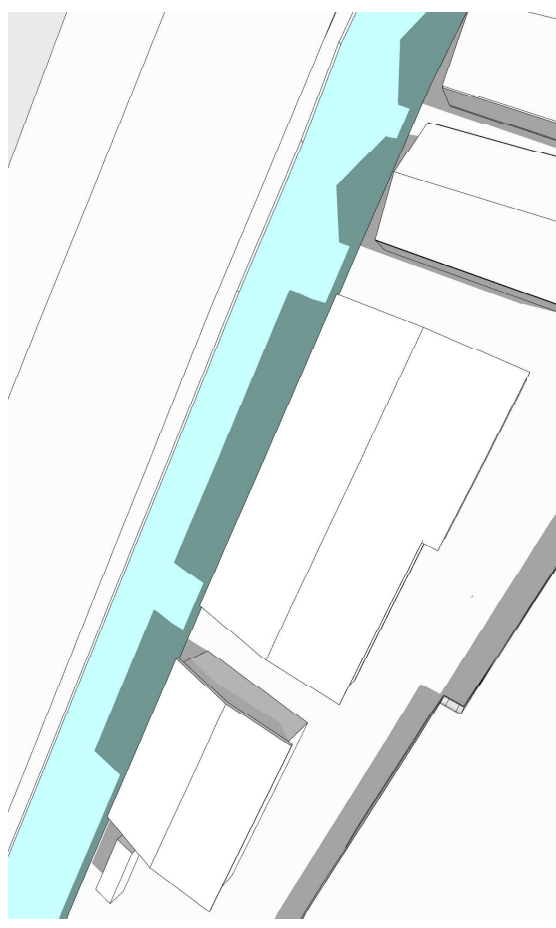
Existing - SEPTEMBER 23rd 9:00 am



Proposed - SEPTEMBER 23rd 9:00 am

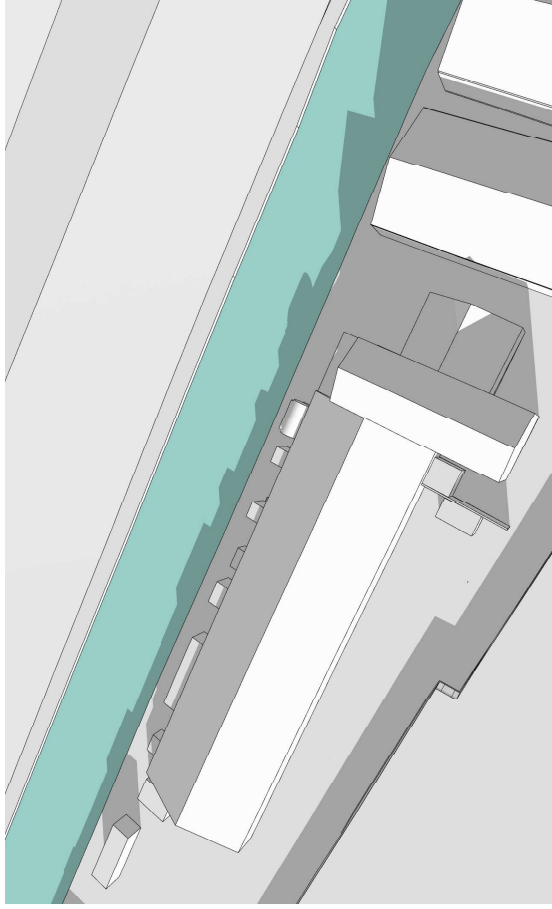


Existing - SEPTEMBER 23rd 12 noon

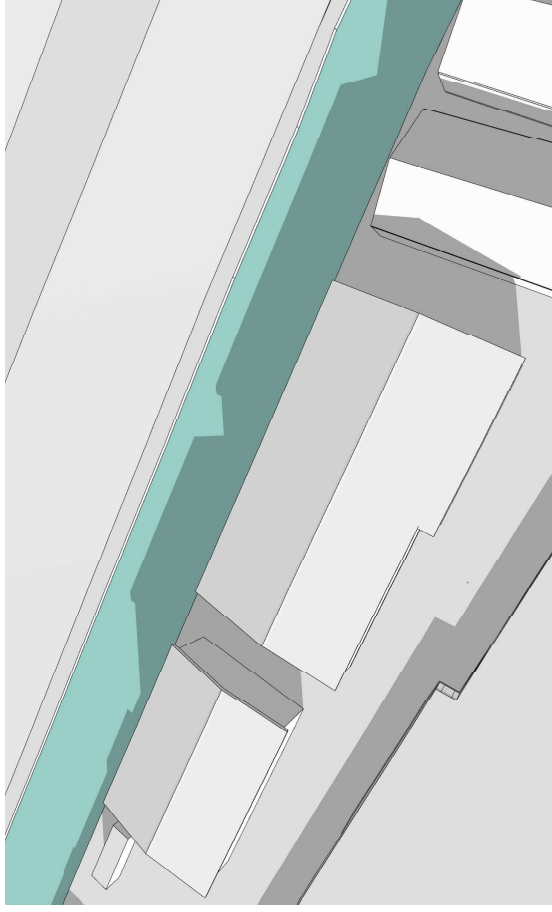


Proposed - SEPTEMBER 23rd 12 noon

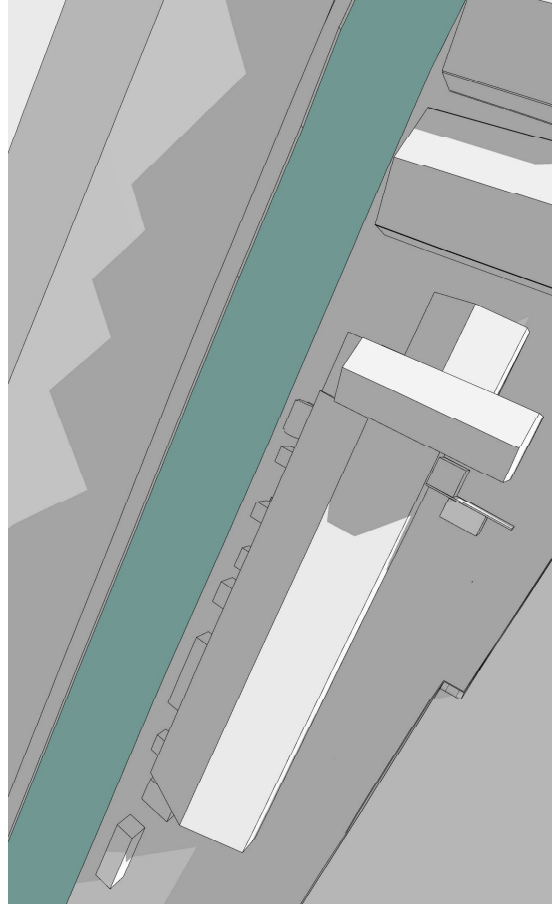
SHADOW STUDY



Existing - SEPTEMBER 23rd 4.00 pm



Proposed - SEPTEMBER 23rd 4.00 pm

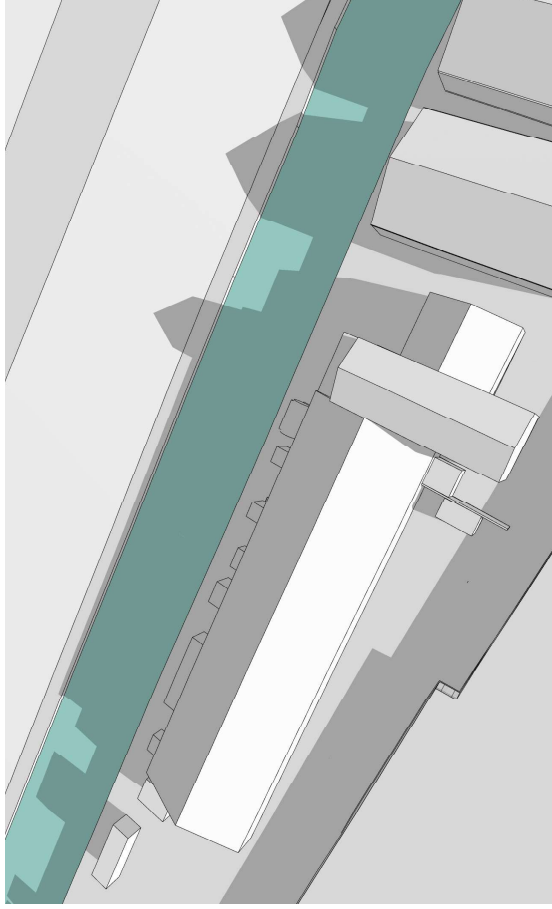


Existing - DECEMBER 22nd 9.00 am

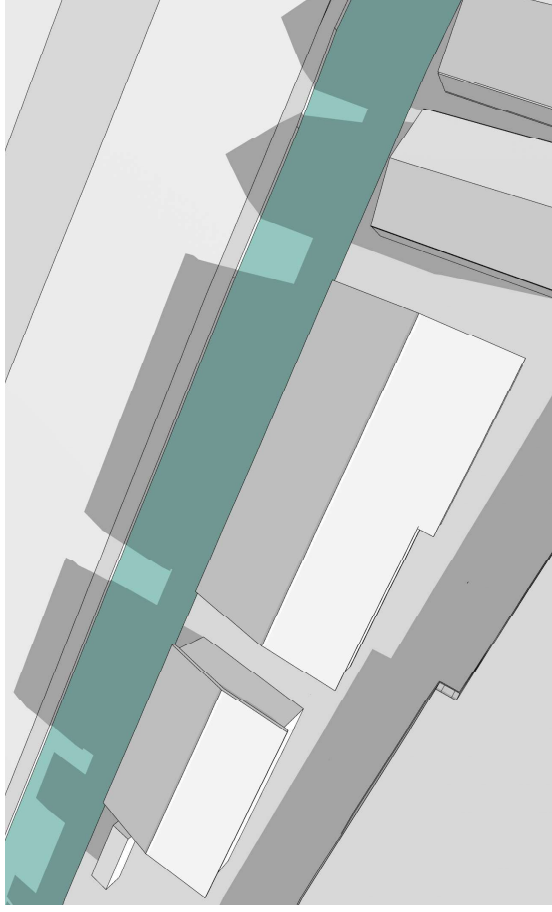


Proposed - DECEMBER 22nd 9.00 am

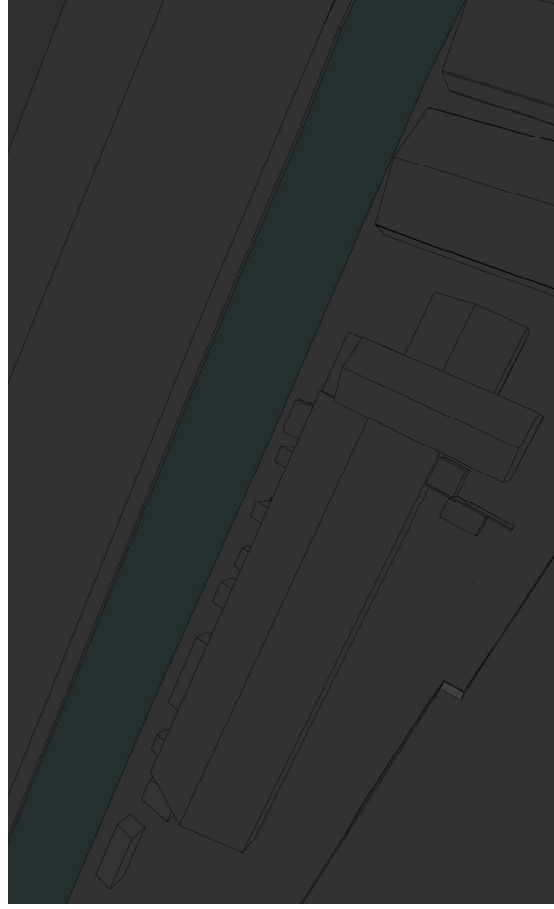
SHADOW STUDY



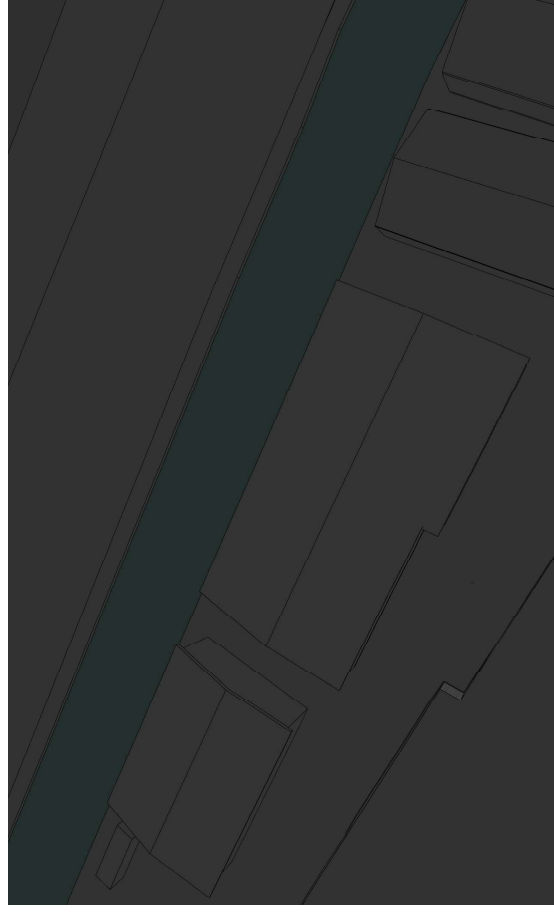
Existing - DECEMBER 22nd 12:00 noon



Proposed - DECEMBER 22nd 12:00 noon



Existing - DECEMBER 22nd 4:00 pm



Proposed - DECEMBER 22nd 4:00 pm

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