

ARCHITECTURAL RESPONSE

ARCHITECTURE

West Vancouver has been widely recognized as the birthplace of the Canadian West Coast Modernism pioneered by Masters such as B.C. Binning, Gordon Smith, Ron Thom and Arthur Erickson. This tradition is being carried by leading architects such as Barry Downs, Paul Merrick and others through their sensitive siting of buildings and the integration of inside/outside spaces and the strong sense of the horizontal planes.

The proposed project aims to carry on this tradition by adopting the strong horizontal terrace form and the incorporation of substantial landscape elements such as green roofs and terrace gardens. When seen from above, these green horizontal planes relate to Ambleside Park and the lawns at the foot of 14th Street.

Another aspect of the Canadian West Coast Modernism is the human scale and the use of natural materials. The proposed material palette for this project will be a very simple palette of natural stone, concrete, glass, steel and wood in fine proportions and scale. Extensive use of wood will be incorporated in the screens and rain protection canopies.



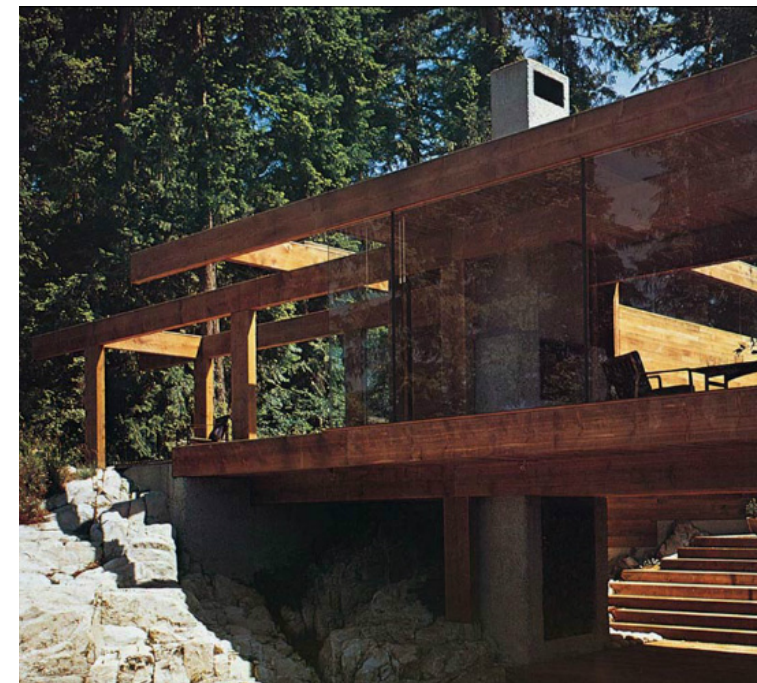
CLOCKWISE FROM TOP LEFT

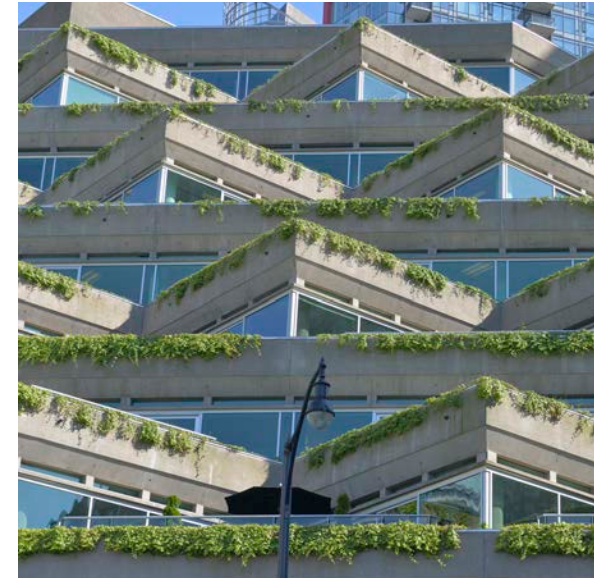
HELMUT & HILDEGARD
EPPICH HOUSE
ARTHUR ERICKSON
WEST VANCOUVER 1972

GRAHAM HOUSE
ARTHUR ERICKSON &
GEOFFREY MASSEY
WEST VANCOUVER 1962

SMITH HOUSE 2
ARTHUR ERICKSON &
GEOFFREY MASSEY
WEST VANCOUVER 1964

HELMUT & HILDEGARD
EPPICH HOUSE





CLOCKWISE FROM TOP LEFT
MUSEUM OF ANTHROPOLOGY
 ARTHUR ERICKSON
 VANCOUVER 1976
INN AT LAUREL POINT,
 ERICKSON WING
 ARTHUR ERICKSON
 VICTORIA 1989
THE EVERGREEN BUILDING
 ARTHUR ERICKSON
 VANCOUVER 1978
LAW COURTS BUILDING
 ARTHUR ERICKSON
 VANCOUVER 1980





CLOCKWISE FROM TOP LEFT
BOYD HOUSE
 RON THOM
 WEST VANCOUVER 1954
B.C. BINNING HOUSE
 BERTRAM CHARLES BINNING
 WEST VANCOUVER 1939
AMANYARA RESORT
 JEAN MICHEL GATHY
 PROVIDENCIALES IN
 TURKS & CAICOS ISLANDS
FAIRMONT PACIFIC RIM HOTEL
 JAMES KM CHENG
 VANCOUVER 2010
AMANYARA RESORT
 B.C. BINNING HOUSE

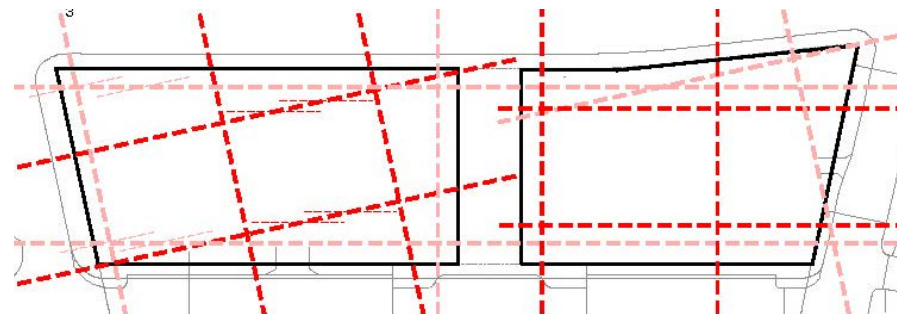


ORGANIZING PARTI

The organizing grids for the building parti are the direct response to the alignment of Bellevue/Marine Drive and 14th Street. Since the site is split into two parts by the central galleria, three parti combinations were studied. In the end, the third option, Aligned, was chosen as it best responded to the site conditions and permitted the formation of various outdoor mini-plazas.

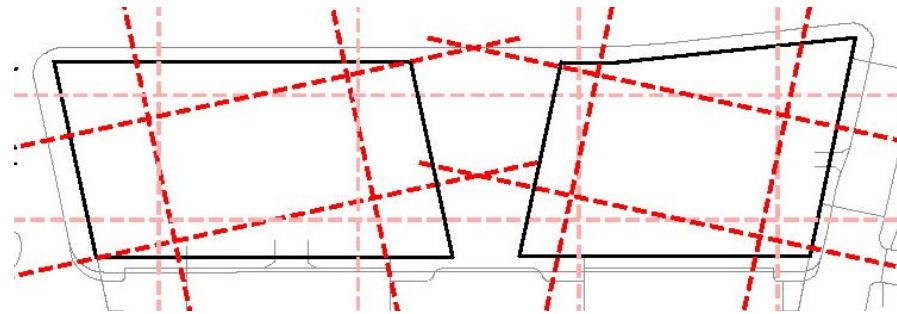
1. INDEPENDANT

The two buildings grids are independent of each other, thus allowing for more individualistic expressions.



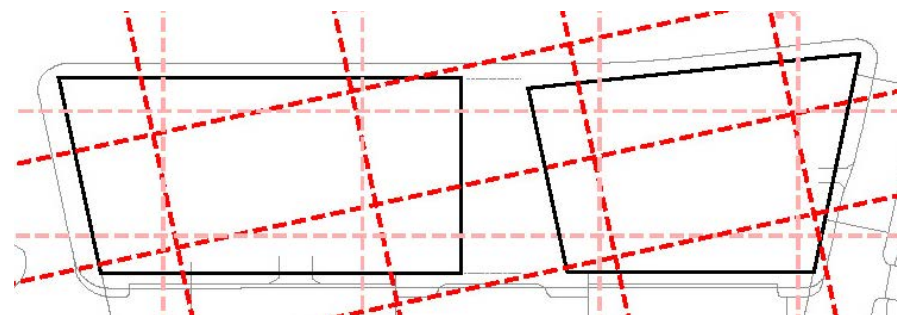
2. MIRRORED

The two buildings grids reflected each other (mirrored) allowing for a tapered central space. Unfortunately, it was narrowing towards the view of the ocean.

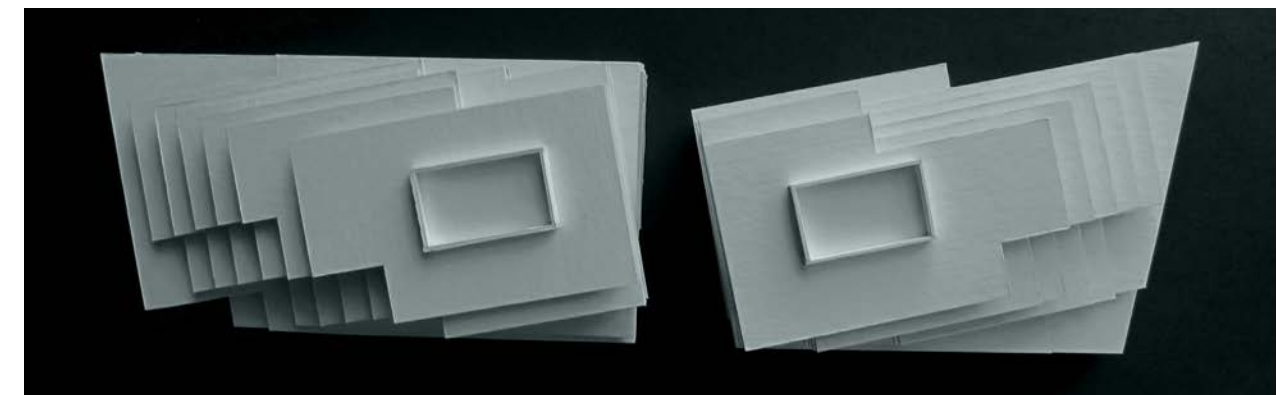
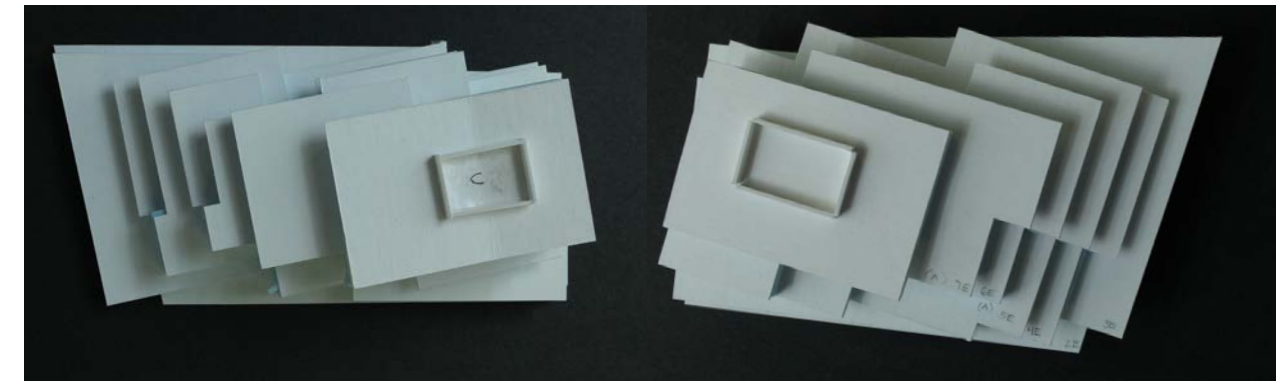
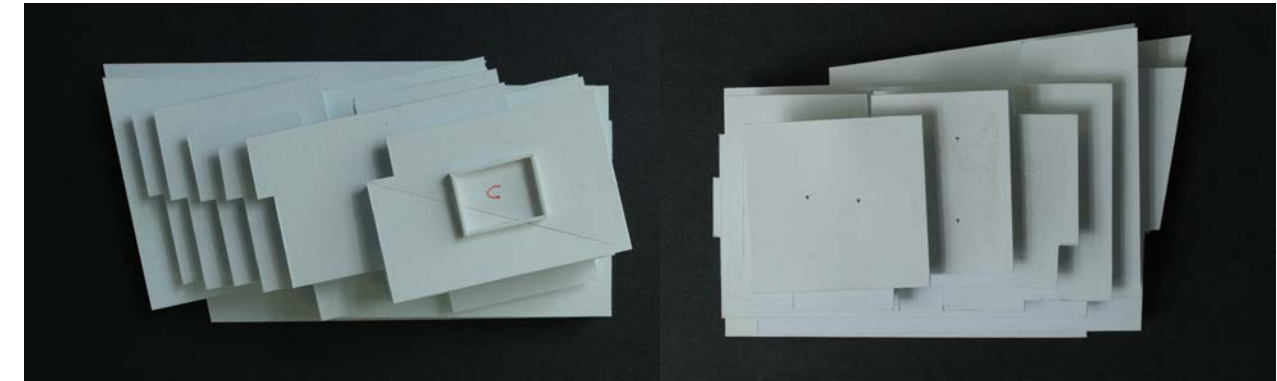


3. ALIGNED (CHOSEN CONCEPT)

This option allowed the two buildings to relate to each other yet respond differently to localize street conditions. The Easterly block relates to the gentle curve of Marine Drive, while the Western block reflects the angled condition of 14th Street. At the juncture of these two blocks, dynamic spaces are formed both inside and outside the central galleria, providing for more opportunities for outdoor seating, activities and vistas.

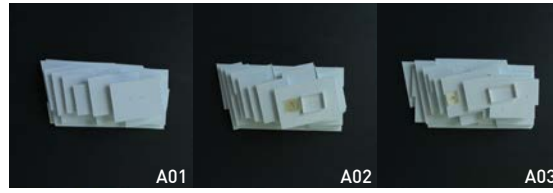


PHYSICAL MODELS

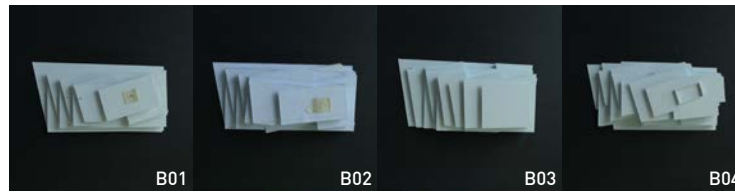


WEST BUILDING DOMINANT ALIGNMENT STUDY

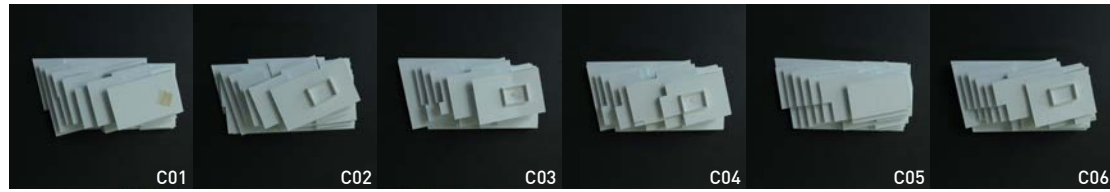
A Independent



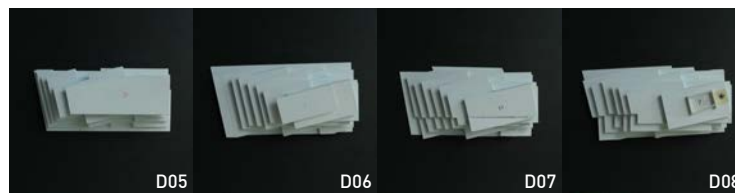
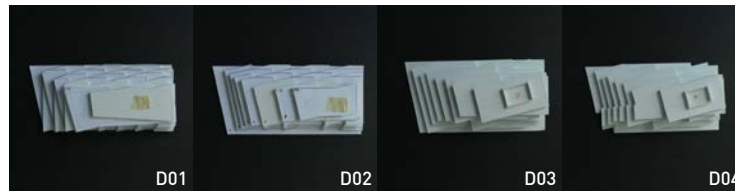
B Alternating Angle Alignment



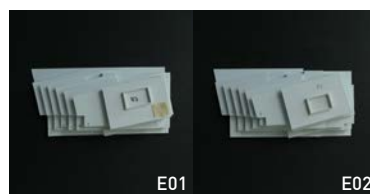
C Rotated Rectilinear Grid Alignment



D Three Axes of Alignment

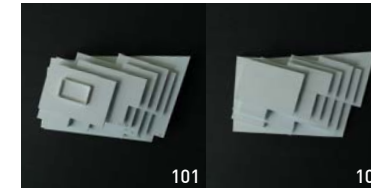


E Blended Grid Alignment

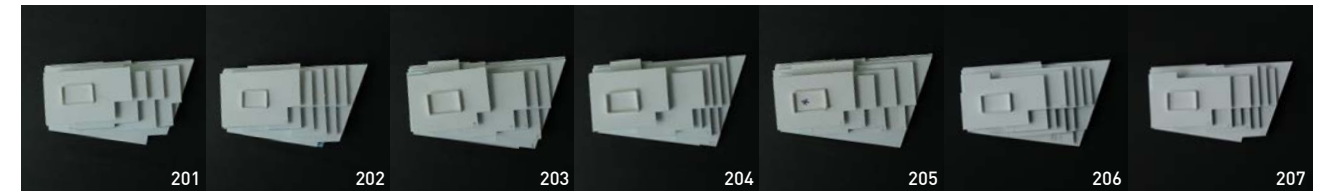


EAST BUILDING RESPONSE STUDY

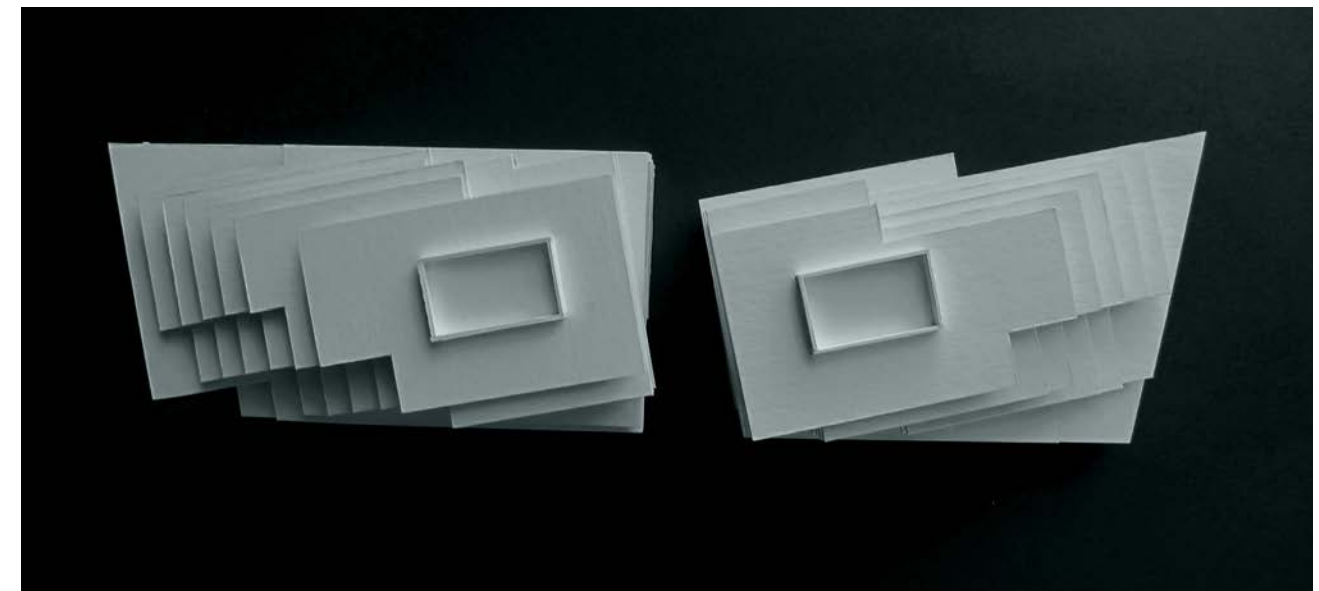
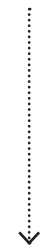
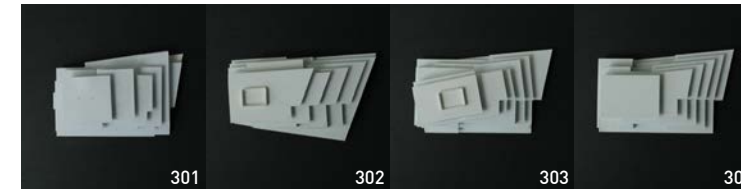
REFLECTED



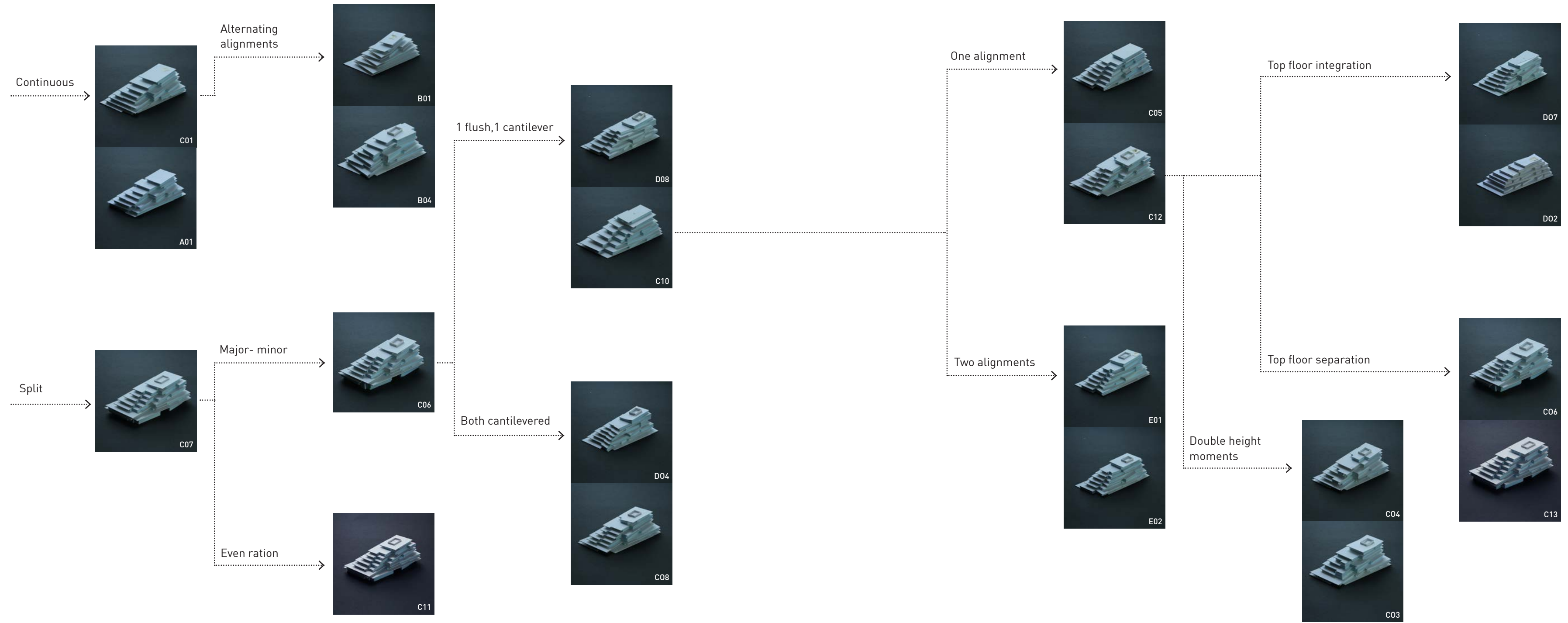
TRANSLATED



INDEPENDENT



TERRACE STEPPING STUDY











MARINE DRIVE (NORTH) ELEVATION



BELLEVUE AVENUE (SOUTH) ELEVATION

