

04- PROPOSED MATERIALS

EXTERNAL MATERIALS

A refined palette of materials and finishes is required that is restrained. Materials have been selected for their durability and represented in an honest manner.



PRE-FINISHED
PROFILED STEEL ROOF
SHEETING



CORRUGATED MILL
FINISH ALUMINIUM
CLADDING



CORRUGATED PRECAST
CONCRETE WITH
COLOUR OXIDE COATING
TO THE BUILDING BASE



Barcelona House,
Arquitectura



Rebel House,
MONO Architects



Glazing: Performance Low E laminated
Glass: Viridian Comfort Plus 'Clear',
thickness to suit the panel dimensions and
wind loading/terrain category (Rating N3
applies to this site- Confirmed by Northrop
Engineers). Minimum performance
requirements: U Value: 4.7, SHGC: 0.69.
Visible light transmission 82%

INTERNAL MATERIALS

With the building being primarily for collections storage and storage display, a simple and raw finishes palette is being proposed, including:

- an exposed concrete and steel structure
- sealed and polished concrete floors
- exposed services



Nike New York,
Studios Architecture

04- PROPOSED MATERIALS (EXTERNAL)



EXPOSED
STRUCTURE
(INTERNAL)

CORRUGATED MILL
FINISH ALUMINIUM
CLADDING

CORRUGATED PRECAST
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TO THE BUILDING BASE

CLEAR PERFORMANCE
GLAZING

The materials palette for the building is both raw and robust, and used with an honesty in expression, reflecting the primary functions within: to store and to display the rich items within the collective museums inventory.

Bernadette College,
P02 Architectos

