

12 New End

Condition Discharge

REFERING TO APPLICATION 2023/0679/P DECISION NOTICE 8 AUGUST 2023

DETAILED APPLICATION:

Condition 6:

Prior to the commencement of any works on site, an explanation of the method of lining the vaults showing a reversible dry lining method, not a tanking system, shall be submitted to and approved in writing by the local planning authority.

Reason:

To ensure that the development will not have an adverse effect on the building and in order to maintain the character and appearance of the building and the area in accordance with the requirements of Polices D1 and D2 of the London Borough of Camden Local Plan 2017.

Conditions Discharge Statement:

Attached are drawings showing the basement vaults.

The proposal is to use a Newtonite dry lining cavity drainage system.

The Newtonite membrane is fixed in the vault walls. The Newtonite membrane covers the wall soffit and floor of the vaults. The walls receive a render internal surface and are completed by the timber stud lining wall. This lining wall contains services insulation and provides fixing for the furniture units within the vaults.

Floor of vaults: The drawings shows that the proposals included the breaking up of the current concrete floor slab within the vaults, excavating and lowering the ground surface (without undermining the vaults foundations) to allow for the construction of the new floor to the vaults. The new floor construction incorporates the Newtonite membrane, the Newton perimeter floor drain, and insulation. The Newtonite cavity system requires a sump located in the center of the one vault so that any water that accumulates behind the Newtonite membrane, or enters the cavity, can be drained.

Conditions Discharge Documents:

Please refer to BHA drawings:

- 0.006_Existing Lower Ground Vaults
- 1.002_Proposed Lower Ground Floor Plan
- 2.010_Proposed Lower Ground Vaults Plan
- 2.011_Proposed Lower Ground Vault nRB06 Sections
- 2.012_Proposed Lower Ground Vault nRB07 Sections (1of2)
- 2.013_Proposed Lower Ground Vault nRB07 Sections (2of2)
- 2.014_Proposed Lower Ground Vaults Details
- 2.015_Proposed Section through Threshold nDB10

Please refer to other documents:

- Newton Waterproofing Systems product information.
- Case study using Newtonite cavity system on Listed Buildings