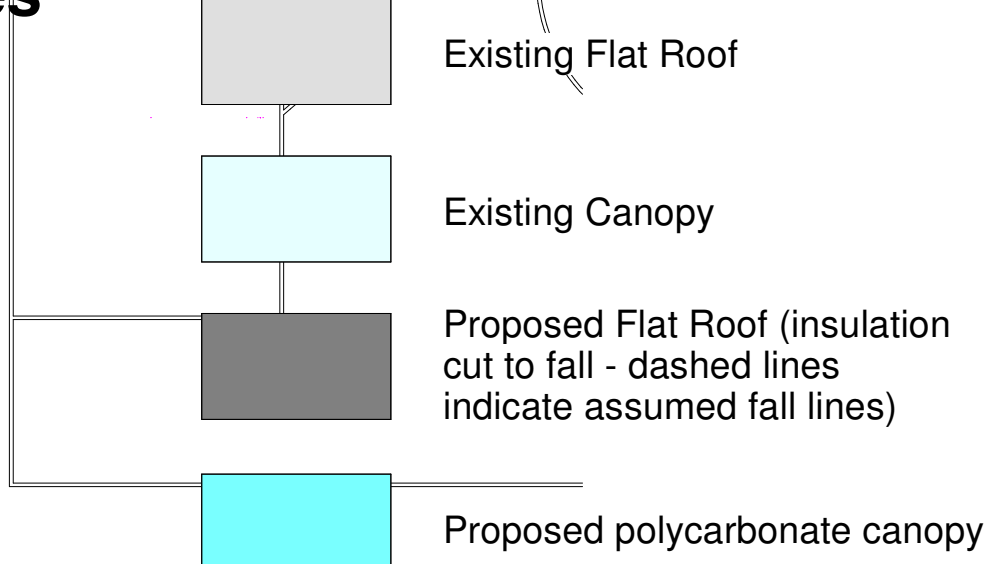


HAZARD IDENTIFICATION

- 01 - Asbestos containing materials. Refer to the asbestos surveys and plans. Please note due to the age of the existing property there is a risk of encountering ACM which has not previously been identified. Follow HSE guidance.
- 02 - Risk of surface water flooding identified within the flood risk assessment. Mitigate risk within areas of work with proposed method statement to be implemented should flooding be likely.
- 03 - Gas and electrical services. Please refer to the UGS survey for details of routes. Please note that it is not verified that the survey identifies all services on site due to the age of the property. The contractor is to undertake necessary due diligence and plan for contingency measures as appropriate.
- 04 - Public/school pedestrian access likely throughout works during term, outside of term and outside of school hours. Liaise with school to establish agreed access routes.
- 05 - Other construction works running in conjunction. Liaise with school and determine programme, location of works, hoarding lines, agreed access routes.
- 06 - Falls from height. Mitigation of access from working at height to be ongoing with design and management.
- 07 - Impact (collision from doors / windows) to be mitigated with 300mm gravel strip to perimeter of building, guarding to automatic opening doors and contract marking to doors where required by SMBC building control.
- 08 - Slips & trips. Barrier matting is proposed to serve external doors. Floor finishes are to be an appropriate slip rating for the location. Contractor to develop in accordance with Building Control requirements.

hazards notes
1 : 1000



Specification:
Read in conjunction with specification document 17011-BDS-ZZ-XX-SP-A-0021

- Ss_30_40_30_80 Single layer sheet warm roof covering system - To achieve 0.2W/m2K U-value
- ICB Waterproofing Single Ply Membrane System or equal & approved (submit proposals) on cut to fall Thermal Insulation with minimum thickness of 150mm on Roofing System Manufacturer's recommended Vapour Control Layer on exterior grade Plywood Decking or equal & approved (submit proposals).
- Ss_30_60_50_47 Lead roof flashing systems
- Pr_30_59_72_31 Framed rooflights
- Pr_35_90_28_52 Aluminium profile fascias
- Pr_65_52_03_04 Aluminium rainwater pipes and fittings

To be read in conjunction with all tender documentation, including outline specification, M&E services design, Acoustic specification and planning documentation.

New RWO locations agreed with Roof Specialist following drainage calculations

- New combined (NVU) rooflight in new build. Final sizes are to be confirmed by the manufacturer to comply with the M&E ventilation strategy. Existing roof finishes to be made good and dressed into new rooflights to manufacturers details.
- New rooflight only. Size tbc by the manufacturer to fit around existing services and fittings in the space available. Existing roof finishes to be made good and dressed into new rooflights to manufacturers details.
- New combined (NVU) rooflight in existing building. Sizes are to be confirmed by the manufacturer to fit around existing services and fittings in the space available and to comply with the M&E ventilation strategy. Existing roof finishes to be made good and dressed into new rooflights to manufacturers details.

This drawing is to be read in conjunction with all other contract drawings and specifications.

Do not scale from this drawing. All dimensions are in millimetres and all levels are in metres unless noted otherwise. All existing dimensions are approximate and must be checked on site prior to fabrication and construction. If any information is unclear or ambiguous seek the advice of the Contract Administrator before proceeding.

The Contractor is to ensure that the works comply with all current Building Regulations, British and European Standards and all other relevant legislation. For Contractor Designed Works this drawing represents design intent only subject to development by the Contractor in accordance with the requirements of the contract.

The contractor is to review and observe all recommendations of the Asbestos Refurbishment Survey Report. The contractor must alert the Contract Administrator to any asbestos discovered during the course of the works and agree an appropriate course of action before proceeding.
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PO1	Contract Issue	27.06.2022
Rev	Description	Date

Solihull Council BUILDING DESIGN STUDIO
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CLIENT
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PROJECT
Cheswick Green Primary School

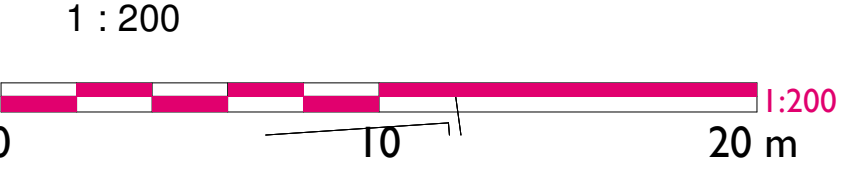
TITLE
Proposed Roof Plan

DRAWN BY MB
CHECKED BY SM
DATE 03/11/21

PROJECT NUMBER 17011
SCALE As indicated
PAPER SIZE A1

DRAWING NUMBER 17011-BDS-ZZ-XX-DR-A-1007-A5-P01
REV
PURPOSE OF ISSUE CONSTRUCTION ISSUE

Proposed Roof Plan



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