Proposed Roof Plan

1:200

Redwell Infant School

Redwell Junior School

Access gate within parapet

Chute through parapet

Insulation depth

New rooflights and new sections

Location of rooflights as spec. clause L10:460B. Refer to enlarged floor plans for further information.

Location of rainwater pipe as spec. clause L30:410 + N25:210A

Direction of 1:60 fall

Infill of existing roofs with new construction

Parapet walls to height of levels shown

 dropped guard rails as spec. clause J42:405

Fixed upright guard rails as spec. clause N25:210

Drop down guard rails as spec. clause N25:210

Vertical fall arrest system and horizontal restraint systems are to be provided as per the proposed roof plan, as per architects' instructions and drawing O113.

Set out of roof top plant.

specification for equipment and setting out of roof top plant.

specification for equipment and setting out.

spec. clause J42:770. Refer to M&E drawings and specification for setting out and equipment. All roof penetrations other than new rooflights must be treated as per roof plan. Rooflights should be maintained in accordance with schools current specification for equipment and setting out.

Note: For future use of building existing rooflights should be maintained in accordance with schools current specification for equipment and setting out. New rooflights and new sections are to be carefully sealed up to prevent water ingress.

For tapered insulation depths refer to specification for equipment and setting out. All roof penetrations other than new rooflights must be treated as per roof plan. Rooflights should be maintained in accordance with schools current specification for equipment and setting out.

Specify suitable single ply membrane finish. 1:60 fall to be increased in height to levels shown.

Chute through soffit

Overflow pipe

50mm

190mm above deck

Insulation depth

800

250mm above deck

valley gutter

400mm wide

90mm above deck

Insulation depth

90mm above deck

Infil of existing roofs with new construction

Clause L30:110

Ladder as spec.

clause L20:630

Access hatch hatch as spec.

Access to roof from ground level. Ladder not included with tender documents.

Copyright reserved. Dimensions to be checked on site. Discrepancies to be reported before proceeding.

Redwell Infant and Junior School, Wellingborough

Extensions and Alterations

Northamptonshire County Council (Lend Lease Consulting)

Status

Rev.

T2: Access gate added

31.01.14/OB

T3: All items updated in drawing

28/01/14

H

2014

A113

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