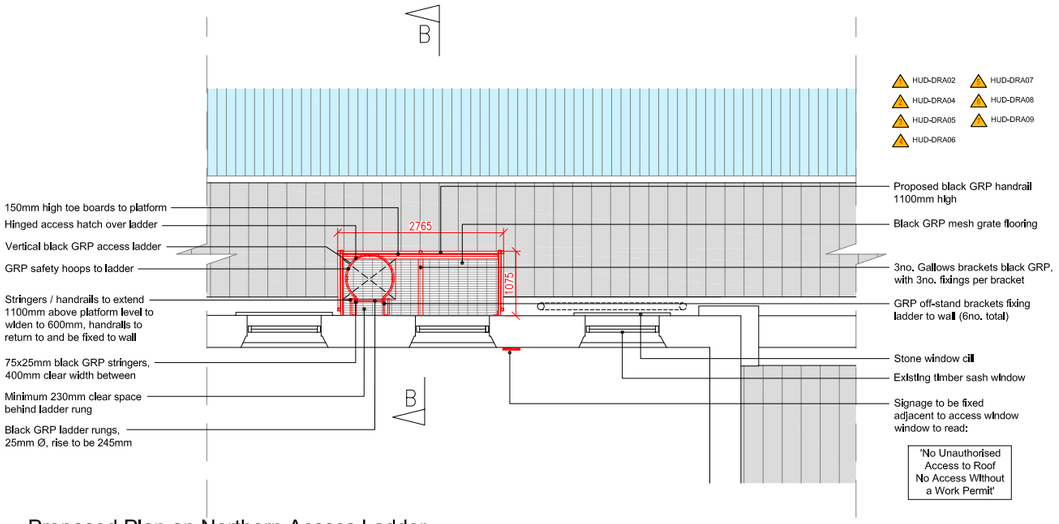
Drawing Number R30028 - CCL - GMD - DRG - ECV - 100003 B02



Proposed Plan on Northern Access Ladder
(Scale 1:50)

PRIOR TO INSTALLATION, THE CONDITION OF EXISTING WALL IS TO BE INSPECTED AND ANY DEFECTS/RE-POINTING WORKS ETC ARE TO BE UNDERTAKEN IN ACCORDANCE WITH NWR STANDARD REPAIR DETAILS

PROPOSED NEW GRP PLATFORM & ACCESS LADDER AND HOOPS TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH MANUFACTURERS DETAILS

ANCHORS TO BE PROOF TESTED IN ACCORDANCE WITH BS8539:2012

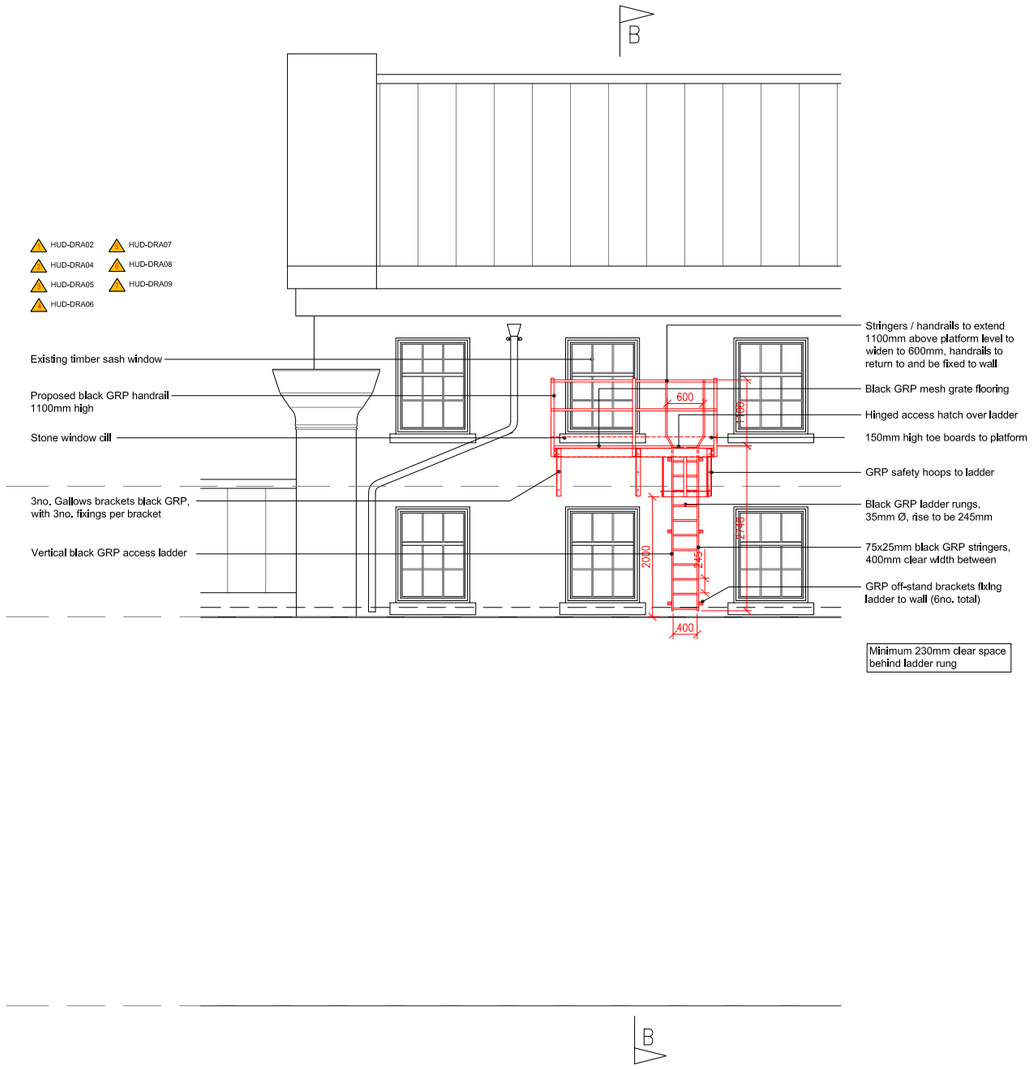
GRP TO BE SUPPLIED BY DURA COMPOSITE OR SIMILAR APPROVED SUPPLIER.
PRODUCT DATA AND MATERIAL LOADINGS TO BE SUPPLIED BY MANUFACTURER PRIOR TO AFC.
CERTIFICATE OF CONFORMANCE TO BE RECEIVED BY CONTRACTOR AND SUBMITTED WITHIN THE PROJECT HEALTH AND SAFETY FILE.

DESIGN ANCHOR LOADS

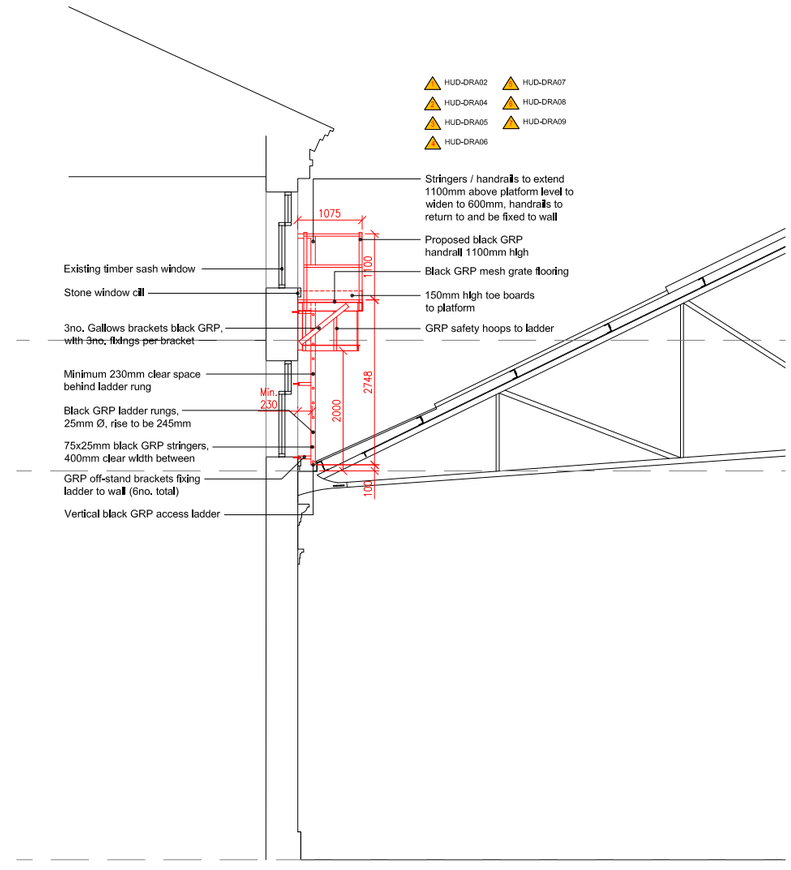
- T_{ed} = 6.69kN
- V_{ed} = 3.70kN

PLATFORM LOAD REQUIREMENTS

- 3kN/m² over platform surface
- 1kN point load on ladder
- 0.77kN/m² peak wind velocity pressure



Proposed Elevation on Northern Access Ladder
(Scale 1:50)



Proposed Section A-A Through Northern Access Ladder
(Scale 1:50)

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

Significant risks relating to the works of which this design relates are identified below:

Identified significant risks:

- HUD-DRA02 - Materials Falling From Height
- HUD-DRA04 - Interaction With Public
- HUD-DRA05 - Condition of Stonework
- HUD-DRA06 - Unauthorised Access to Ladder
- HUD-DRA07 - Emergency Escape (Travel Distance)
- HUD-DRA08 - Falling From Ladder
- HUD-DRA09 - Roof Access

This drawing is to be used only for the purpose of the issue it was intended for.

For information relating to end use, maintenance, demolition, see Health & Safety files.

It is assumed that works will be undertaken by a competent Contractor to an approved method statement.

Legend / Notes

GGP KEY:

- BLACK – EXISTING OR UNCHANGED
- BLUE – MODIFIED OR TO BE MOVED
- GREEN – REDUNDANT OR TO BE REMOVED
- YELLOW – HAZARD
- RED – NEW, PROPOSED OR ADDITIONAL

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
B02	19.12.19	MINOR AMENDMENTS FOLLOWING CRE REVIEW	LH	AM	CW
B01	13.12.19	ISSUED FOR INFORMATION	LH	AM	CW

Status: ISSUED FOR NCD APPROVAL — Suitability: B01

Contractor(s): COLT Construction Limited; GGP CONSULT

Project: HUDDERSFIELD STATION ACCESS STAIR

Drawing Title: PROPOSED PLAN, ELEVATION AND SECTION A-A TO NORTHERN END LADDER

Designed	A. Mitchell	Signe Redacted	ate 19/12/19
Drawn	L. Hunt	Signe	ate 19/12/19
Checked	A. Mitchell	Signe	ate 19/12/19
Approved	C. Wiles	Signe	ate 19/12/19

Scale(s): 1:50 @A1 — ELR : MVL3 25m 60ch

Alternative Reference — Sheet of

Drawing Number: R30028 - CCL - HUD - DRG - ECV - 100003 — Revision: B02

Sheet Size A1 594 x 841