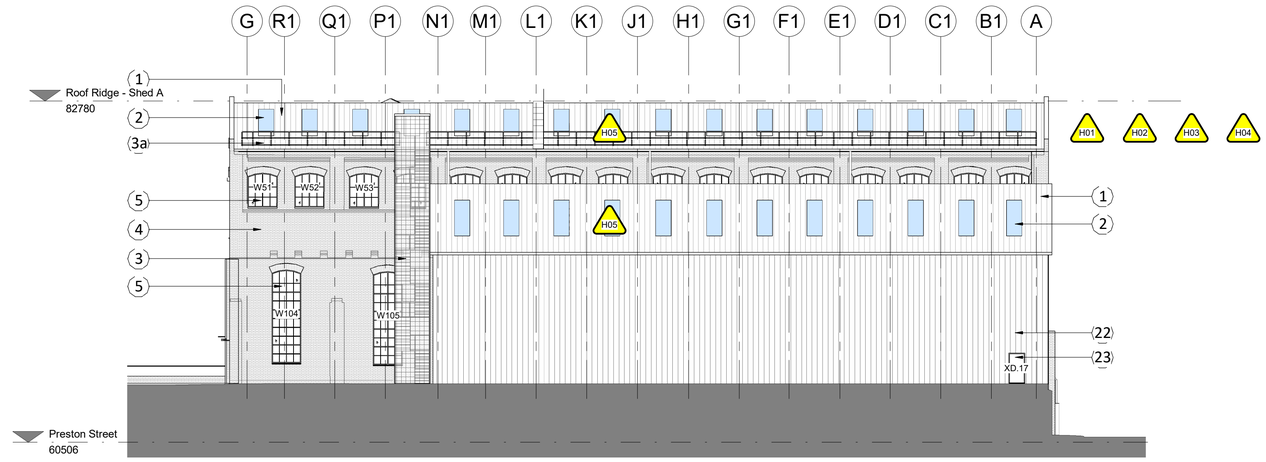
Section 73 Planning Application Notes:

Revision C - Substation Doors XD.02 added to Proposed GA South Elevation to serve new internal substation

Revision H - Roof access walkway route updated

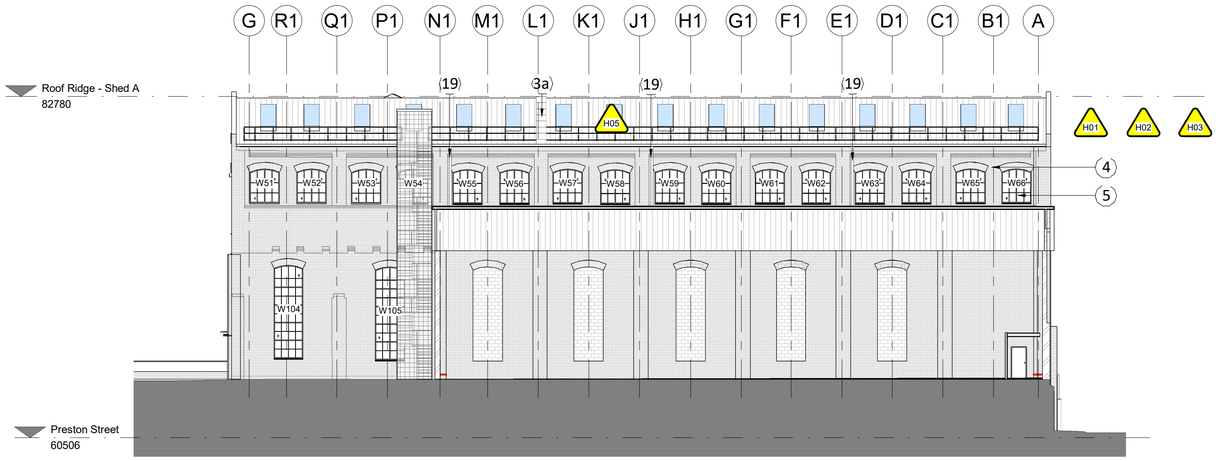
Revision F - Roof drainage changed from a gravity to a siphonic system, external rwps' omitted from GL'a A & G,

Note: existing upvc gravity rainwater pipes on GL's E, 24 &25 replaced with new aluminium rwp
Colour: Black Grey RAL 7021



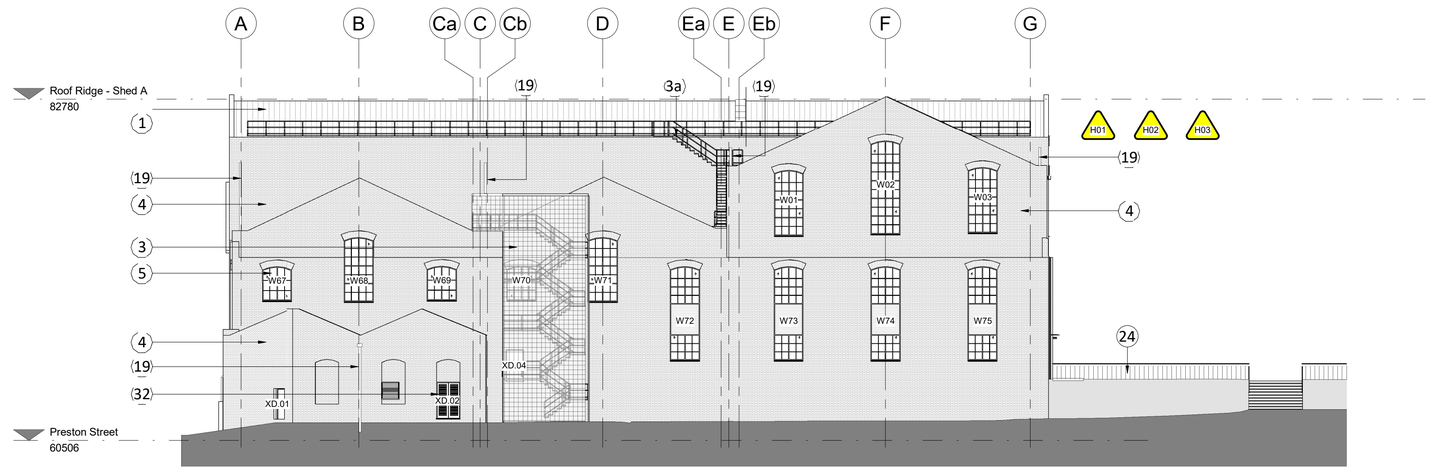
Proposed GA North Elevation

Scale: 1 : 200



Proposed GA North Elevation 2

Scale: 1 : 200



Proposed GA South Elevation

Scale: 1 : 200

0 5m 10m
1:200

Legend

1. New Kingspan KS1000RW Quadcore Trapizoidal composite insulated roof panel
Colour: Goosewing Grey BS10A05
U-value: 0.18
NBS: H43 121S

2. New Kingspan Trapezoidal Rooflights
U-value: 0.16
NBS: H43 155

3. New galvanised steel roof access stair enclosed in perforated ppc aluminium cladding
Colour: Black Grey RAL 7021
NBS: L30 249A

3a. New roof access / walkway system to specialist subcontractor design
Colour: natural
NBS: L35 110A

4. Remedial works to full extent of existing masonry to remove vegetation growth and make sound in accordance with the structural engineers remediation report

5. All existing windows to be replaced with new double glazed aluminium window within existing structural openings
Colour: Black Grey RAL 7021
U-value: 1.4
NBS: L10 330B Windows

7. New double glazed aluminium window within existing masonry wall
Colour: Black Grey RAL 7021
U-value: 1.4
NBS: L10 330B Windows

10. New insulated sectional vehicle access door & integral personnel door
Colour: Black Grey RAL 7021
U-value: 1.5
NBS: L20 615

10a. New insulated sectional vehicle access door
Colour: Black Grey RAL 7021
U-value: 1.5
NBS: L20 615

13. Omitted

15. New vehicle protection bollards
Colour: Yellow with black stripes
NBS: Q50 190C

16. Existing opening infilled with brickwork & plinth detail to match existing adjacent
NBS: F10 110A

18. Existing doors replaced with new steel door set
Colour: Black Grey RAL 7021
NBS: L20 480A

19. Existing upvc gravity rainwater pipes on GL's E, 24 &25 replaced with new aluminium rwp
Colour: Black Grey RAL 7021

21. New aluminium parapet capping
Colour: Black Grey RAL 7021
NBS: H72 470A

22. New Kingspan KS1000RW Trapizoidal composite insulated wall panel
Colour: Black Grey RAL 7021
U-value: 0.23
NBS: H43 122A

23. New fire escape door
Colour: Black Grey RAL 7021
U-value: 1.6
NBS: L20 480A

24. New balustrade to existing external stair and head of retaining wall
NBS: Q41 110A

25. Omitted

26. Masonry plinth reinstated & new masonry pier introduced between proposed windows
NBS: F10 110A

27. Masonry plinth reinstated & new masonry piers introduced either side of the proposed entrance doors
NBS: F10 110A

28. PPC Aluminium louvred panel within existing structural opening
Colour: Black Grey RAL 7021
NBS: L10 651A

29. PPC Steel double louvred door set within existing structural opening
Colour: Black Grey RAL 7021

30. Existing lintels retained, repairs in accordance with the Structural Engineers details

31. New concealed lintel to the Structural Engineers details

32. PPC Aluminium louvred panel within new structural opening
Colour: To match existing louvre adjacent
NBS: L10 651A

33. PPC Steel frame and faced 'break in' panels for use by the local fire service within new structural opening
Colour: Black Grey RAL 7021

34. All existing rainwater pipes and fixing brackets to be removed unless noted otherwise

35. Siphonic RWP outlet
Colour: Black

General Notes

Do not scale from this drawing. Only work to written dimensions.

All site dimensions shall be verified by the Contractor on site prior to commencing any works.

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MORGAN SINDALL



KEY PLAN

Notes:

- All proposed external materials subject to approval with the Planning Authority
- All window / door openings tbc on site

Hazard Identification		
ref	hazard	date
H01	Falls from height	17.11.21
H02	Existing asbestos roof sheeting	17.11.21
H03	Existing lead based paint to structure	17.11.21
H04	Works in proximity to the railway	17.11.21
H05	Rooflights are non-fragile but not trafficable	17.11.21

Rev.	Description	Date	ISS	APP
C04	roof walkway routes co-ordinated with M.R. (Site Services) drawing 001 B	2023.07.07	AT	AT
C03	External door & window refs added	2022.11.01	AT	AT
C02	Construction Issue	2022.06.15	SH	AT
C01	Construction Issue	2022.05.13	AT	AT

Scale **As indicated @ A1**
Status **PD - Published Document (Construction)**
Drawn By **JB**
Checked By **AT**
Date **01.09.20**

Client:
Morgan Sindall

Project:
18021 Hammerstone Road Manchester

Sheet Name:
Proposed GA North & South Elevations

Project No. Orig. Zone Level Type Role Cls Dwg No. Rev
HRD-FRA-01-XX-DR-A-20-1208 C04

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