



EXISTING AND PROPOSED SOUTH ELEVATION

Composite roof and walls clad with sound and thermal insulation material bonded between an outer 0.5 mm Plastisol coated steel weather sheet and an internal 0.4 mm white faced polyester lining panel, external colour to match existing works roof.

Optional GRP rooflights (total area sized to a minimum of 10% of the roof area)

Pressed steel galvanised roof purlins and walplates with 1 no rows of sag rods, joint sleeves and rafter stays

Steel hollow section wind bracing in roof

Pressed steel galvanised box gutter

UB eaves beams

Gable and each side, except for windows and doorways, clad with composite fire wall cladding fixed to pressed steel galvanised sheeting rails with corner and cill flashings. External colour to match existing works building.

2 no UB portal frames approx 8.5m span with stanchion baseplates 300 mm below FFL.
STEELWORK DETAILING AND MANUFACTURE TO BE COMMENCED ONLY AFTER SITE WIDTH (FENCE TO WALL) HAS BEEN CHECKED TO ACCOMMODATE FRAME AND SHEETING

FFL

RC slab, min thickness 200mm on min 250mm consolidated hardcore.

West stanchion bases to be moment resisting and sized by the steelwork designer.

PROPOSED SECTION

Rev.	Date	By	Description
A	29.8.13	aln	South Elevation added

Title

Single Storey Rear Ext - Proposed Section and South Elevation

Client

Morgan Bros (Metalwork Solutions) Ltd

Do not scale this drawing

All dimensions to be checked and verified on site.

Any discrepancies in the drawing to be immediately reported to MFD.

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West stanchion bases to be moment resisting and sized by the steelwork designer.

Project
 Primrose Bank Mill, Friday Street, Chorley

Drawn	Date	Scales	Drawing Number	Rev.
ALN	26.08.13	1/100	101/116/382	A

