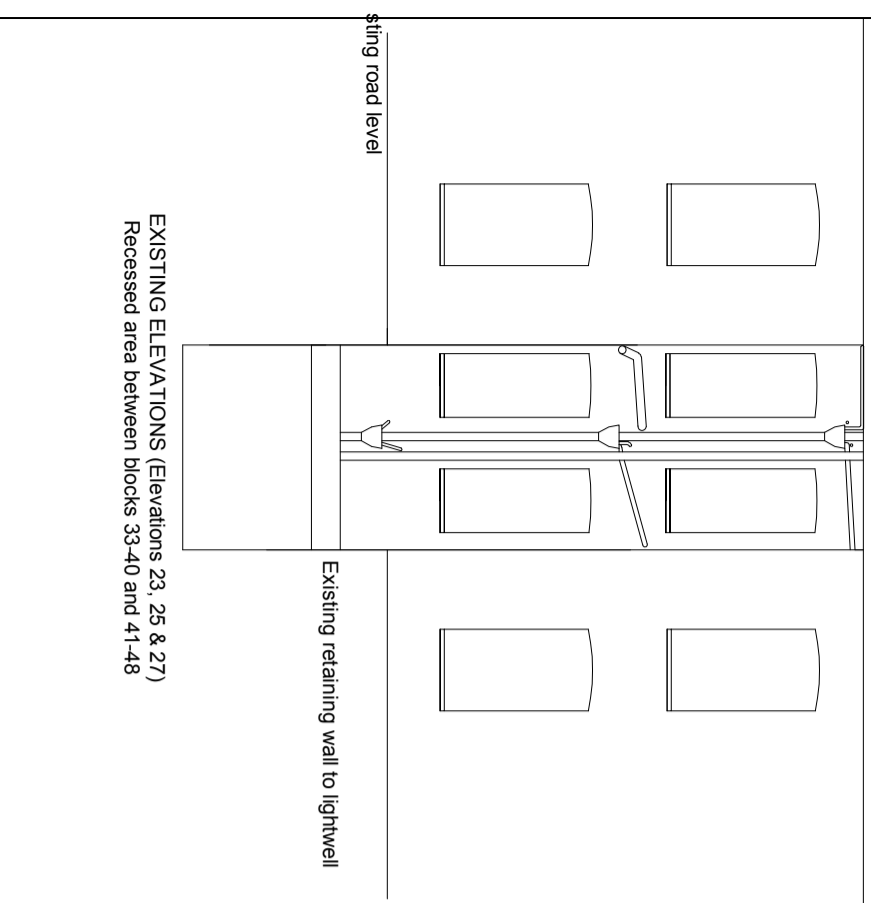
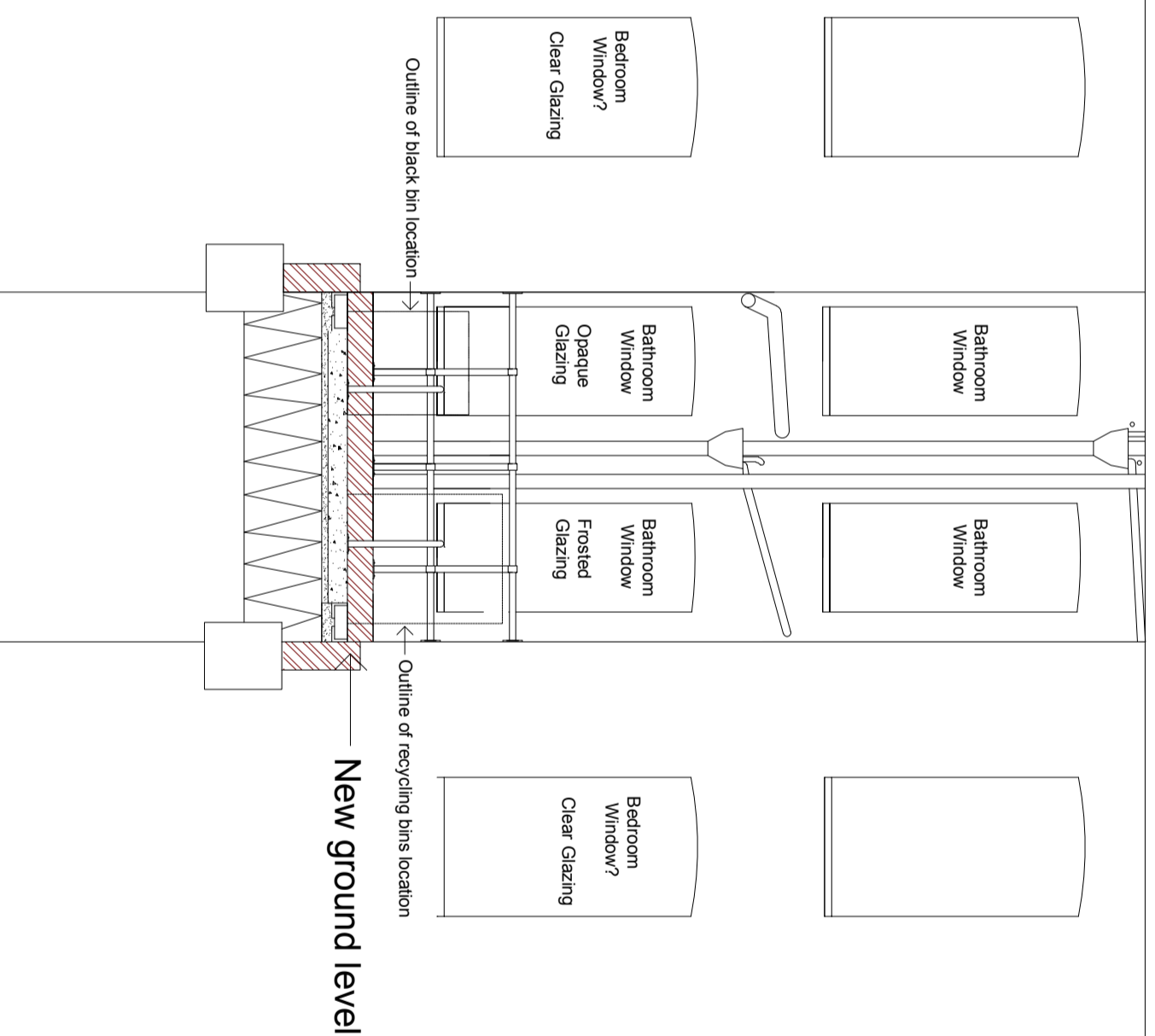


Proposed Bin Store Area (Option 2) Rear Elevation



EXISTING ELEVATIONS (Elevations 23, 25 & 27)
Recessed area between blocks 33-40 and 41-48



General Information

NOTES
This drawing is copyright protected and remains the property of Mainstay Group.
All levels and dimensions to be checked on site prior to construction / fabrication - report discrepancies immediately.
Do not scale dimensions from this drawings.
Use only figured dimensions.

SPECIFICATION NOTES

Preparation:
Excavate to reduced levels.
Excavate for new strip foundation to new retaining walls.
Dispose of all materials off site.

Drainage:
Remove existing manhole covers and frames to MH1 and MH2 and dispose off site.
Extend manhole chambers up to enable new manhole covers to sit flush with new concrete surface level.

Supply and install new Manhole cover and frame to MH1 - A15 Cast Iron Solid Top, suitable for Pedestrians and Cyclists.

Supply and install new Manhole cover and frame to MH2 - B125 Cast Iron Solid Top, suitable for Carparks and Driveways.

Both to be manufactured to BS:EN124.

Surface Finish:
New concrete surface finish to be flush with existing tarmac/adam road surface.
150mm hardcore.
50mm sand bedding.
150mm Reinforced Concrete surface layer.

New Steel Galvanised Handrail to existing retaining wall to lightwell area.
Black Powder Coated handrails to be installed to top of wall. Handrails to match existing and comply fully with current Building Regulations.
Allow for handrail to connect on to building either side of wall. Handrails to be fixed via post base plates by use of threaded dowels set in epoxy resin.

Concrete footings to new Low Level Retaining walls: To be established by structural engineer.

Bike Stands: Install 2 new Sheffield U bike stands to accommodate 4no. bikes. Centre of bike stand to be 100mm from rear retaining wall. Spacing between bike racks 1200mm to give 600mm bays either side. Baseplates to be 250mm below finished floor level, set in resin, or surface fixed to 150 x 150 x 6mm baseplates screwed to floor with tamper proof bolts.

Metal bollards: Supply and install metal bollards to rear of bin store area to prevent bins being pushed into cycle storage area. Type and style to be discussed.

Gas:
To enable the retaining wall to be extended on the left hand side, the existing gas supply pipe may have to be isolated & re-routed also raise 2no.gas valve housings up to the new finished floor level.

Key

MH1 - Manhole
MH2 - Manhole

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drawing

Proposed Bin Store Area with Cycle Area
Rear Elevation

scale	date	drawn	checked
1/100 XP	09.06.17	SP	
job no	number	revision	
BKF		024	

PROPOSED ELEVATIONS (Elevations 23, 25 & 27)
Recessed area between blocks 33-40 and 41-48