



Arena Business Centre, 100 Berkshire Place, Wokingham RG41 5RD Email: [info@qaimstructures.co.uk](mailto:info@qaimstructures.co.uk)

## Suggested Scheme Drawings:

Project: 10 Abbot's Place, North Maida Vale, London NW6 4NP

Project Reference: 0675

Prepared By: ZA

Date: 06.08.2024

Rev: A

Status : For Planning Purpose

Notes:

- Plan Drawings must be printed on A3- paper sheet in Colour.

 **QAIM  
STRUCTURES**  
Arena Business Centre  
100 Berkshire Place,  
Wokingham RG41 5RD  
info@qaimstructures.co.uk

James Wainwright

0 Abbot's Place, North Maida  
Vale, London NW6 4NP

structural

unning

Existing Ground Floor Plan

or Approval

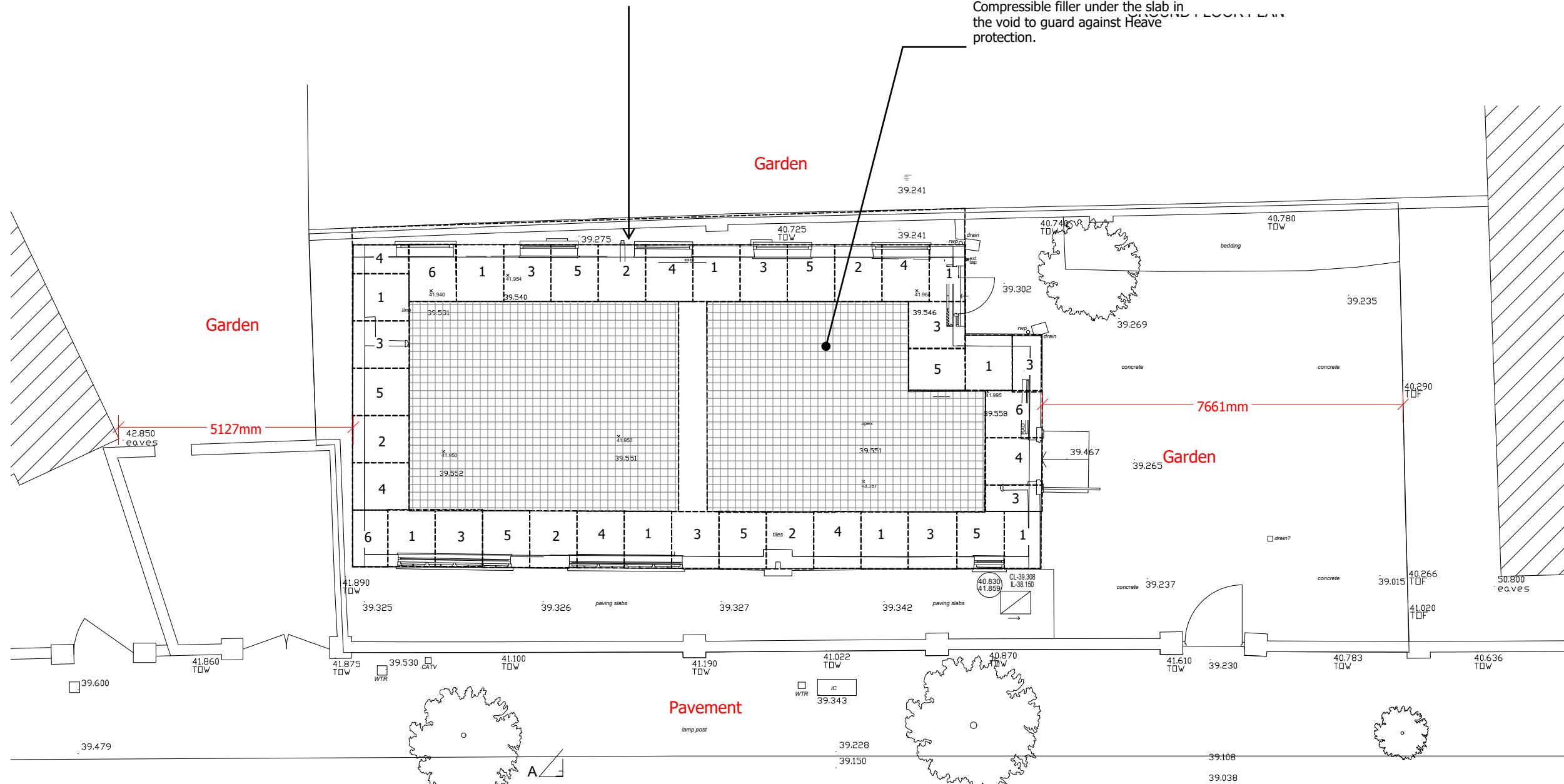
## Revisions and Notes

Improved A.C.



ALL RAMS TO BE SUBMITTED TO THE CONTRACT ADMINISTRATOR FOR REVIEW A MINIMUM OF ONE WEEK PRIOR TO COMMENCING WORKS.

Compressible filler under the slab in the void to guard against Heave protection.



1. Carry out underpinning in short sections not exceeding 1.0m. Work sequence to be detailed on the drawing – SK-102 & 103. Advise the Engineer if the materials found differ from that indicated on the drawings.
2. PROGRAMME: as far as is practical, carry out excavation and concreting of any section of underpinning on the same day. Keep un-concreted sections free of water ingress.
3. Mass Concrete: pour concrete to a level of 75mm under existing foundation after compaction.
4. Dry pack between top of new underpinned concrete and underside of existing wall using 3-1 sharp cement sand mix a minimum of 24 hours and a maximum of 48 hours after pouring concrete. Dry pack to be well rammed into full depth of 75mm void.
5. Underpin existing wall 1m length sections to the desired depth as per architectural drawings.
6. Leave to cure for 48 hours.
7. No other excavations under the existing building are to take place until all underpinning work has been completed.

## ABBOTS PLACE

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Client Name

James Wainwright

Project Address

10 Abbot's Place, North Maida  
Vale, London NW6 4NP

Section

Structural

Stage

## Planning

Drawing Title

### Ground Floor Plan

Drawing Status

For Approval

## Revisions and Notes

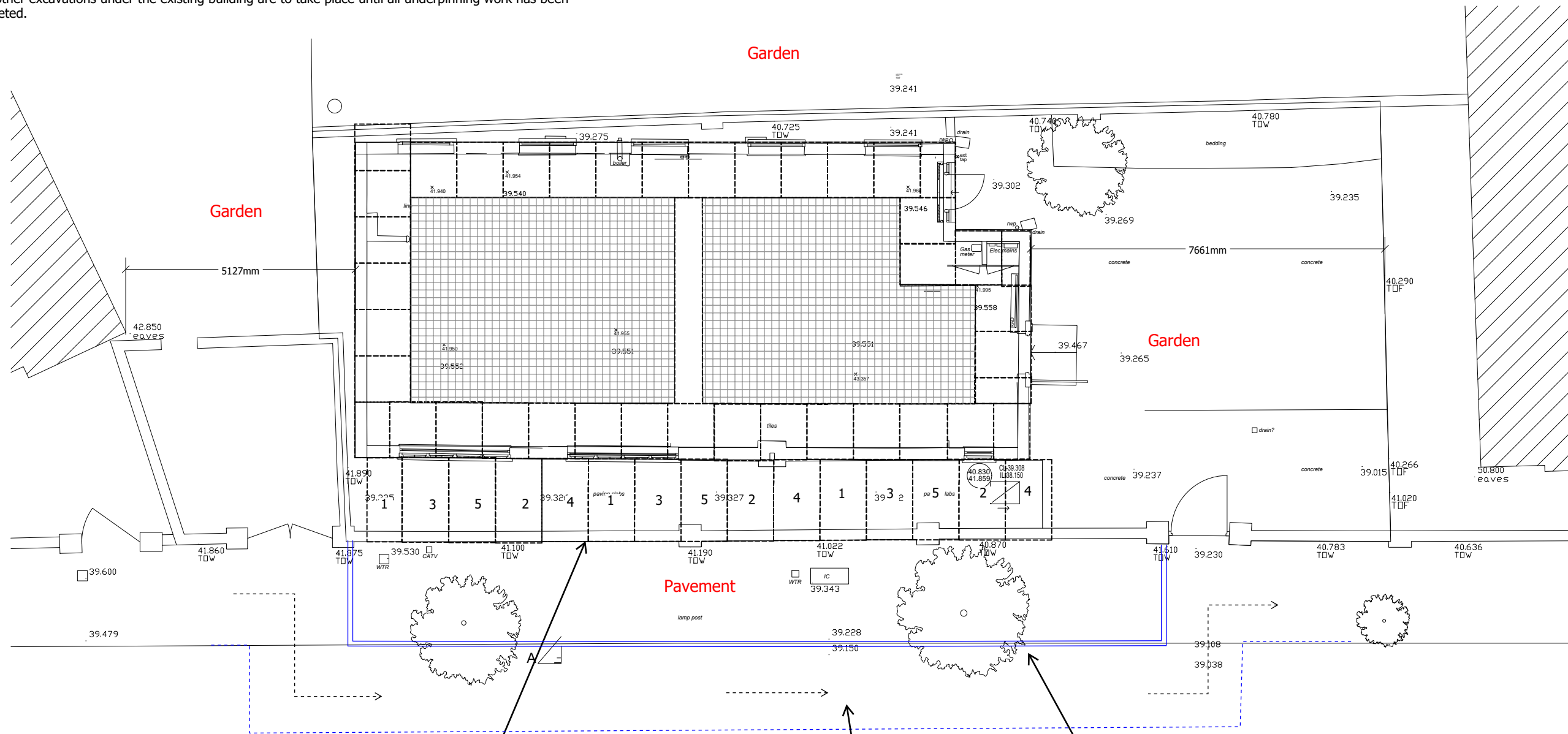
1. Do not scale from this drawing.
2. This drawing is to be read in conjunction with all relevant Engineers and Architects drawings and specifications.
3. Report any discrepancies between this drawing and on site to the Engineer.
4. Contractor is responsible for temporary propping.
5. All setting out and dimension are indicative and taken from the Architectural drawings, Contractor to check all dimension on site and to be agreed with the Architect and the Client before starting construction.
6. Contractor to consider the finishes /build-up of floor to have minimum clear ceiling heights as required from the Client and the Architect.
7. Client has to ensure all party wall agreement must be in place before starting construction.

Project No. 0675	
Dwg No. SK-102	
Revision A	
Scale at A3	
Date 06.08.2024	
Designed Z.A.	Checked A.C.
Drawn	Approved A.C.

1. Carry out underpinning in short sections not exceeding 1.0m. Work sequence to be detailed on the drawing – SK-102 & 103. Advise the Engineer if the materials found differ from that indicated on the drawings.
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## Stages 7

Contractor to Install Hoarding along the pavement during the underpinning works carried out related with Boundary Wall for New light well opening

Temporary Access  
Route for Pedestrians



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Client Name

James Wainwright

Project Address

10 Abbot's Place, North Maida  
Vale, London NW6 4NP

Section

Structural

Stage

## Planning

Drawing Title

### Ground Floor Plan

Drawing Status

For Approval

NOTE: Don't Construct from this drawing. For Comment only

## Revisions and Notes

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Project No. 0675

Dwg No. SK-103

Revision A

Scale at A3

Date 06.08.2024

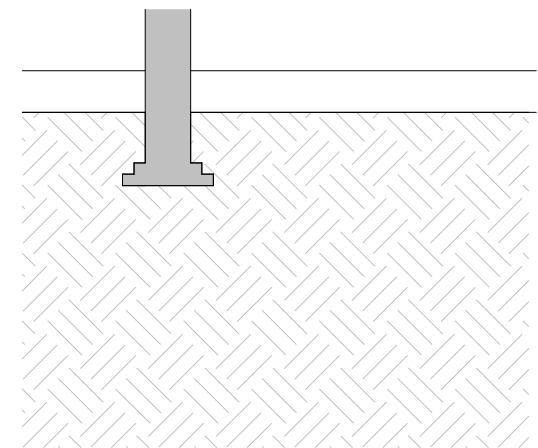
Designed Z.A.

Drawn

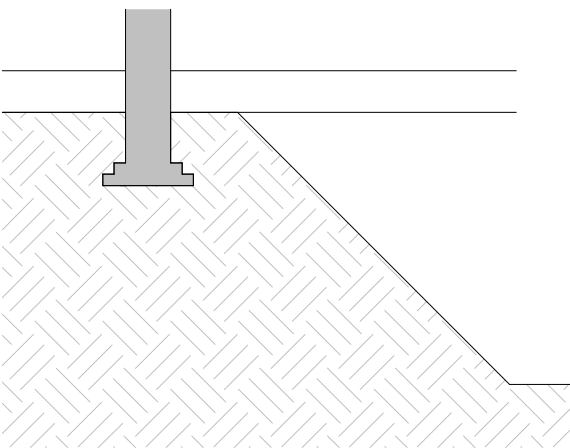
Checked A.C.

Approved A.C.

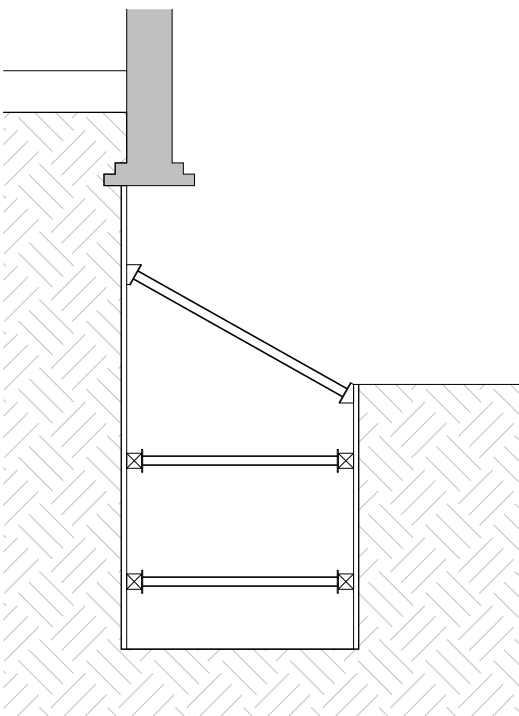
Typical Sequencing of Underpinning  
under the main perimeter walls:



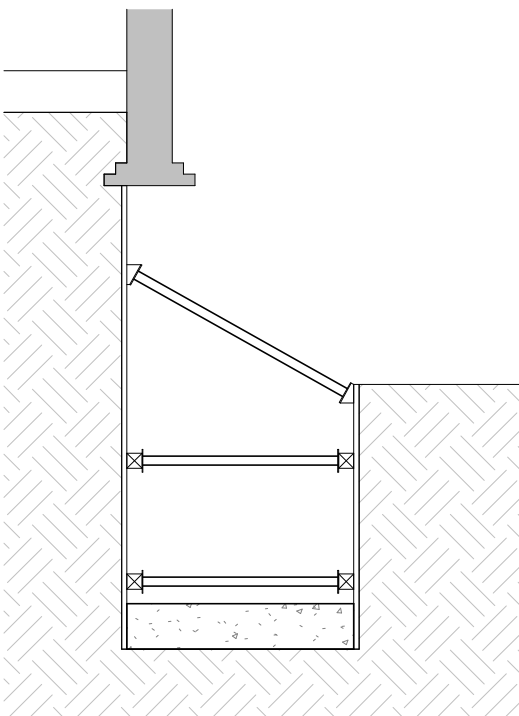
STAGE 0  
EXISTING CONDITION



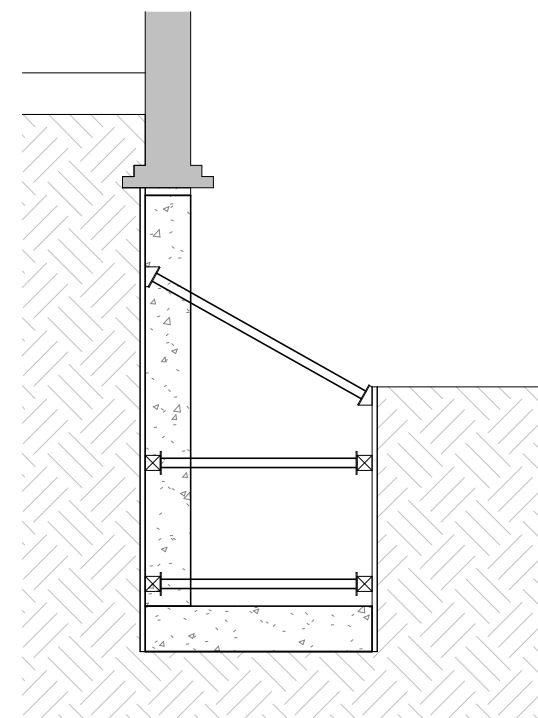
STAGE 1  
GENERAL LEVEL REDUCTION



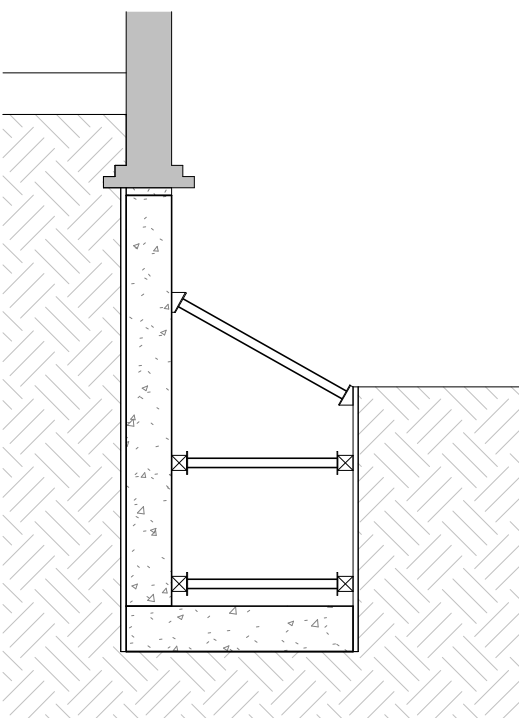
STAGE 2  
EXCAVATE TO FORM UNDERPIN



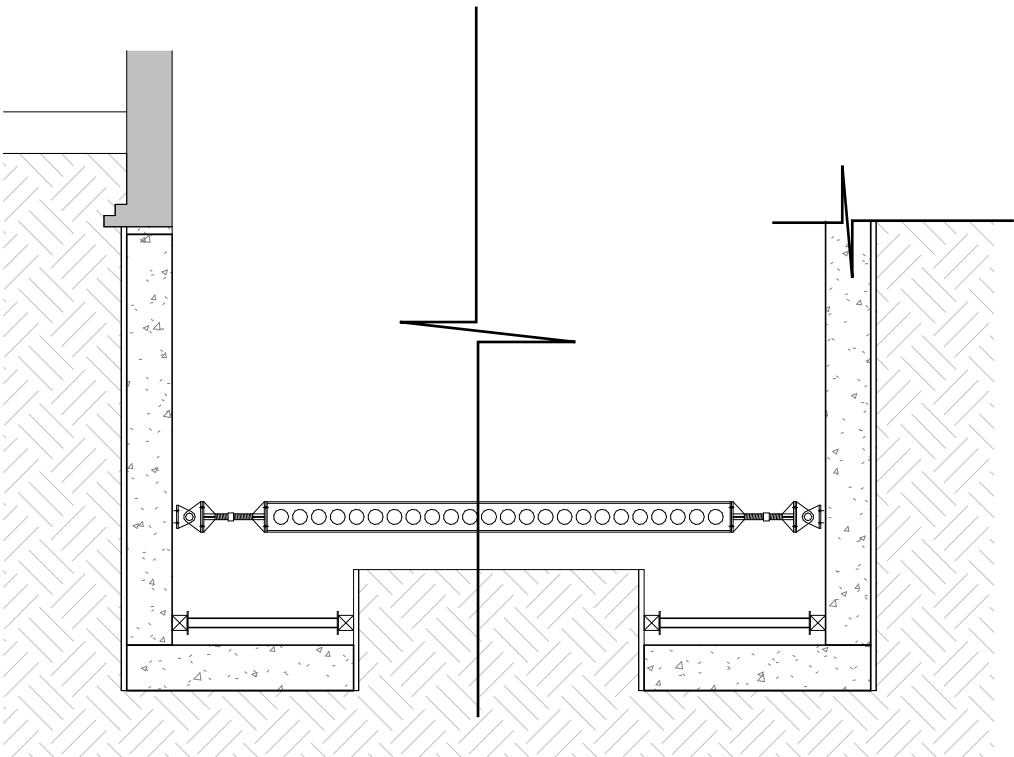
STAGE 3  
CONCRETE BASE OF UNDERPIN



STAGE 4  
ERECT SHUTTER  
CONCRETE STEM OF UNDERPIN



STAGE 5  
STRIKE SHUTTER WHEN CONCRETE HAS GAINED SUFFICIENT  
STRENGTH, DRYPACK, TRIM - OFF PROJECTING FOOTING, RE-  
PROP UNTIL BASEMENT SLAB IS CAST.



STAGE 6  
COMMENCE EXCAVATION OF CENTRAL BERM.  
ONCE EXCAVATION IS 500mm ABOVE FORMATION LEVEL  
INSTALL SUPER SLIM SOLDIER ACROSS SITE AT LOW LEVEL.

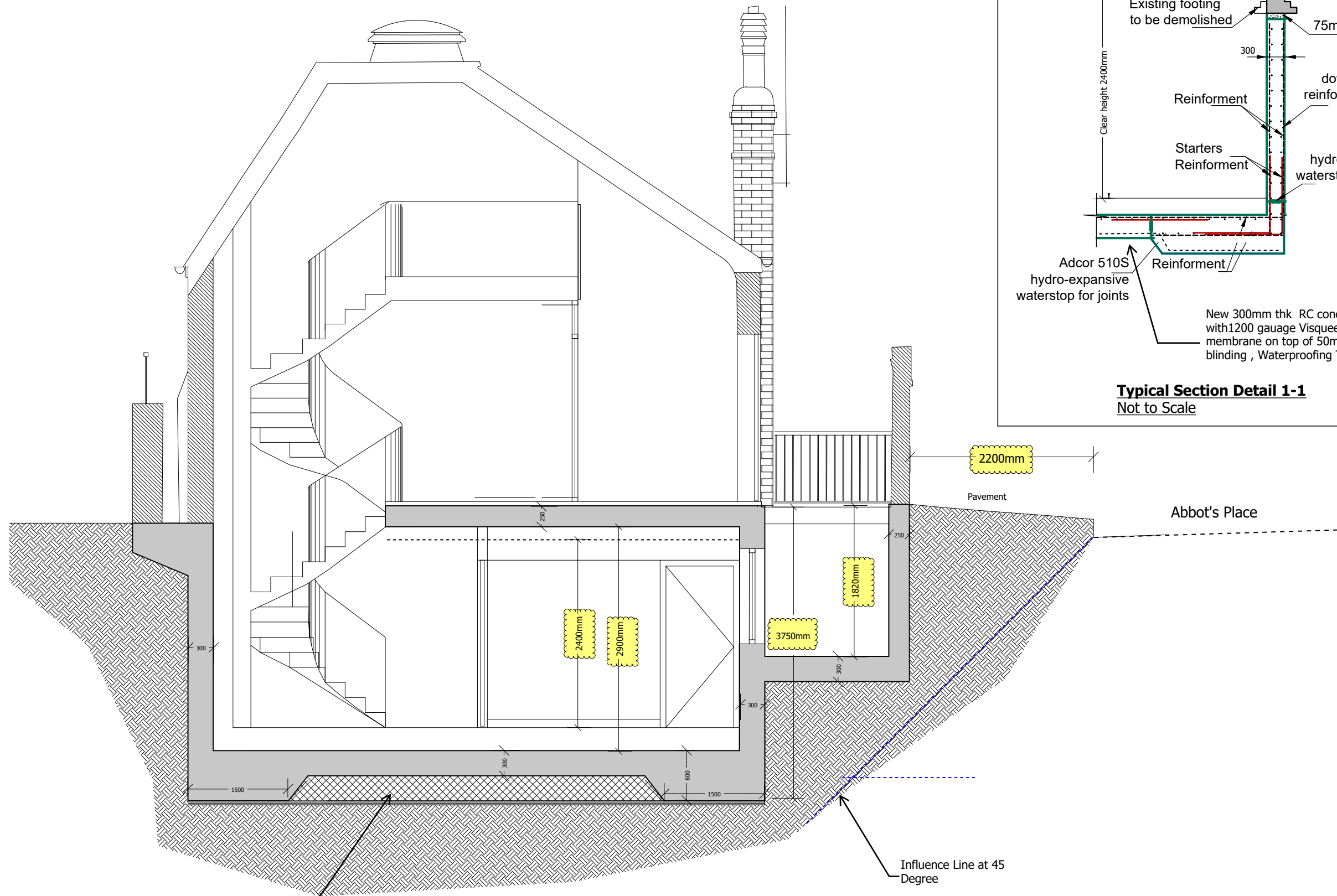
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<div>Client Name</div> <div>James Wainwright</div>
<div>Project Address</div> <div>10 Abbot's Place, North Maida Vale, London NW6 4NP</div>
<div>Section</div> <div>Structural</div>
<div>Stage</div> <div>Planning</div>
<div>Drawing Title</div> <div>Suggested Stages</div>
<div>Drawing Status</div> <div>For Approval</div>
<div>NOTE: Dont Construct from this drawing. For Comment only</div>

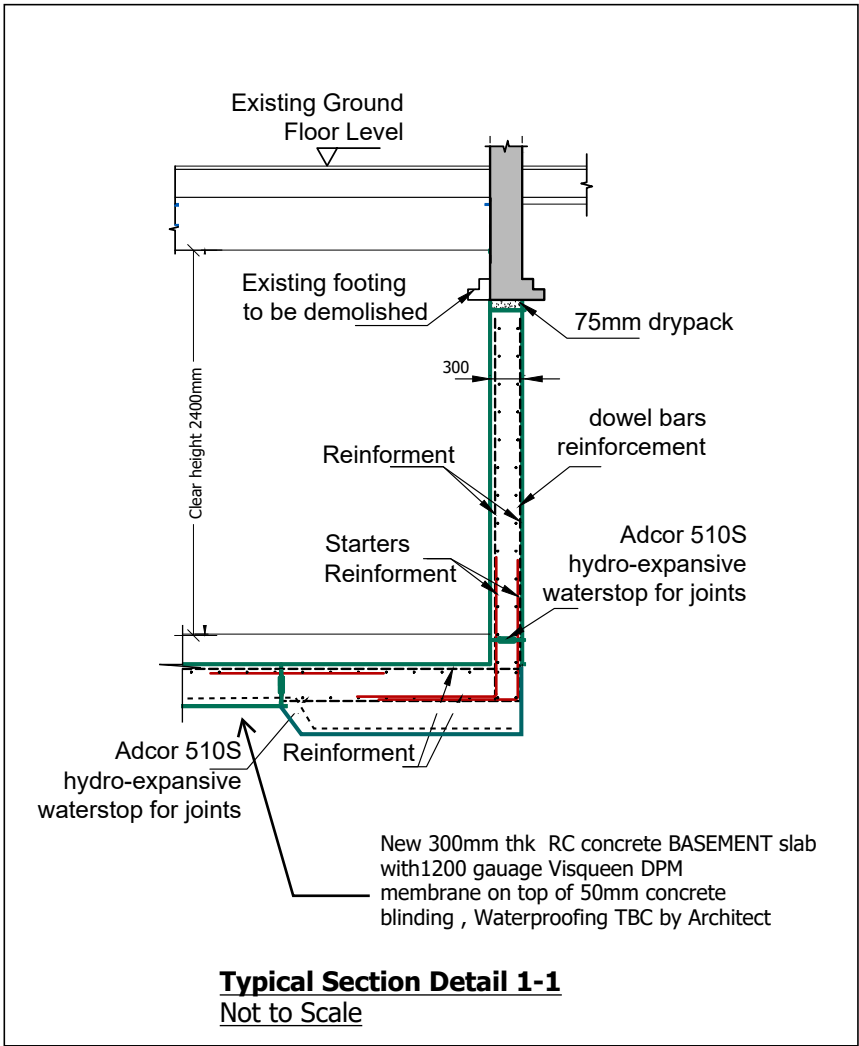
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Project No. 0675	
Dwg No. SK-104	
Revision A	
Scale at A3	
Date 06.08.2024	
Designed Z.A.	Checked A.C.
Drawn	Approved A.C.





**Section Through Building  
1:50**



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Client Name	James Wainwright
Project Address	10 Abbot's Place, North Maida Vale, London NW6 4NP
Section	Structural
Stage	Planning
Drawing Title	Typical Proposed Sections
Drawing Status	For Approval
NOTE: Don't Construct from this drawing. For Comment only	
Revisions and Notes	

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Project No. 0675	
Dwg No. SK-105	
Revision A	
Scale at A3	
Date 06.08.2024	
Designed Z.A.	Checked A.C.
Drawn	Approved A.C.