

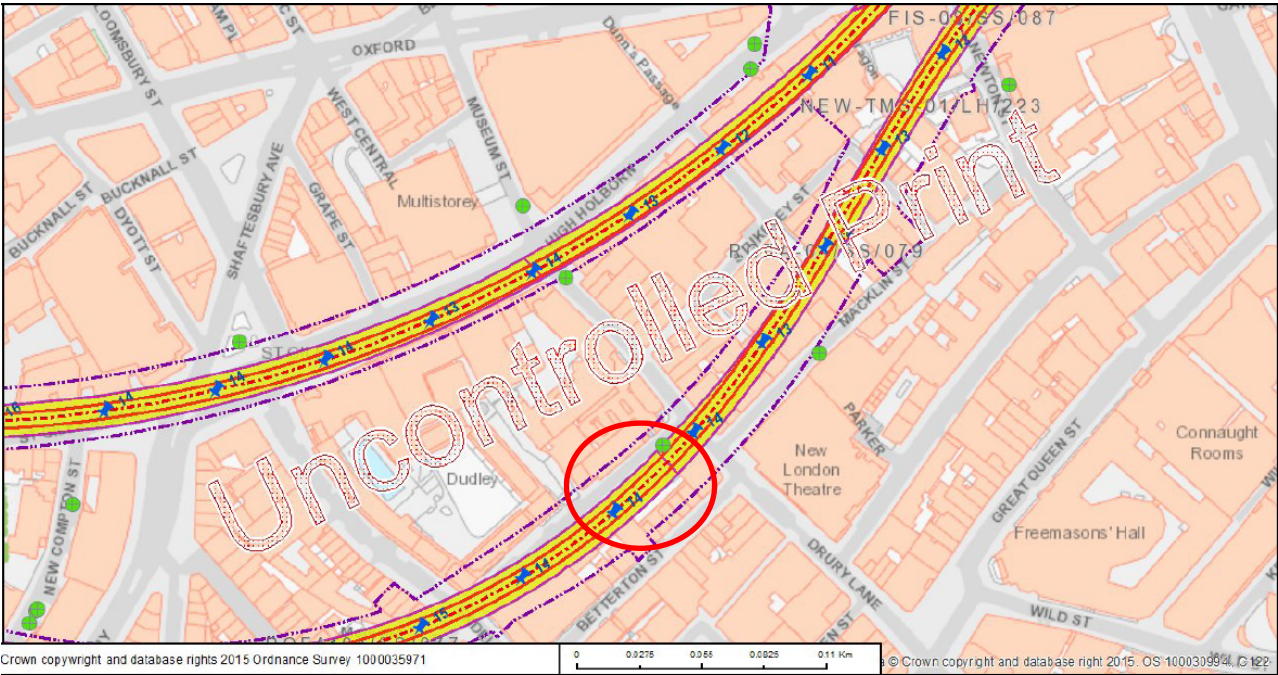


16.2 VIEW INSIDE VENT SHAFT



17.0 APPENDIX F – CROSSRAIL ROUTE

(Shorts Gardens and Betterton Street buildings just north of the “Betterton St” label)



Key:
Purple line - Safe-guarded area
Yellow area - Tunnel outline
Red dotted - Tunnel crown
Blue "pins" - Distance between crown and ground level (m)

18.0 APPENDIX G – ZONE OF PROPOSED BASEMENT

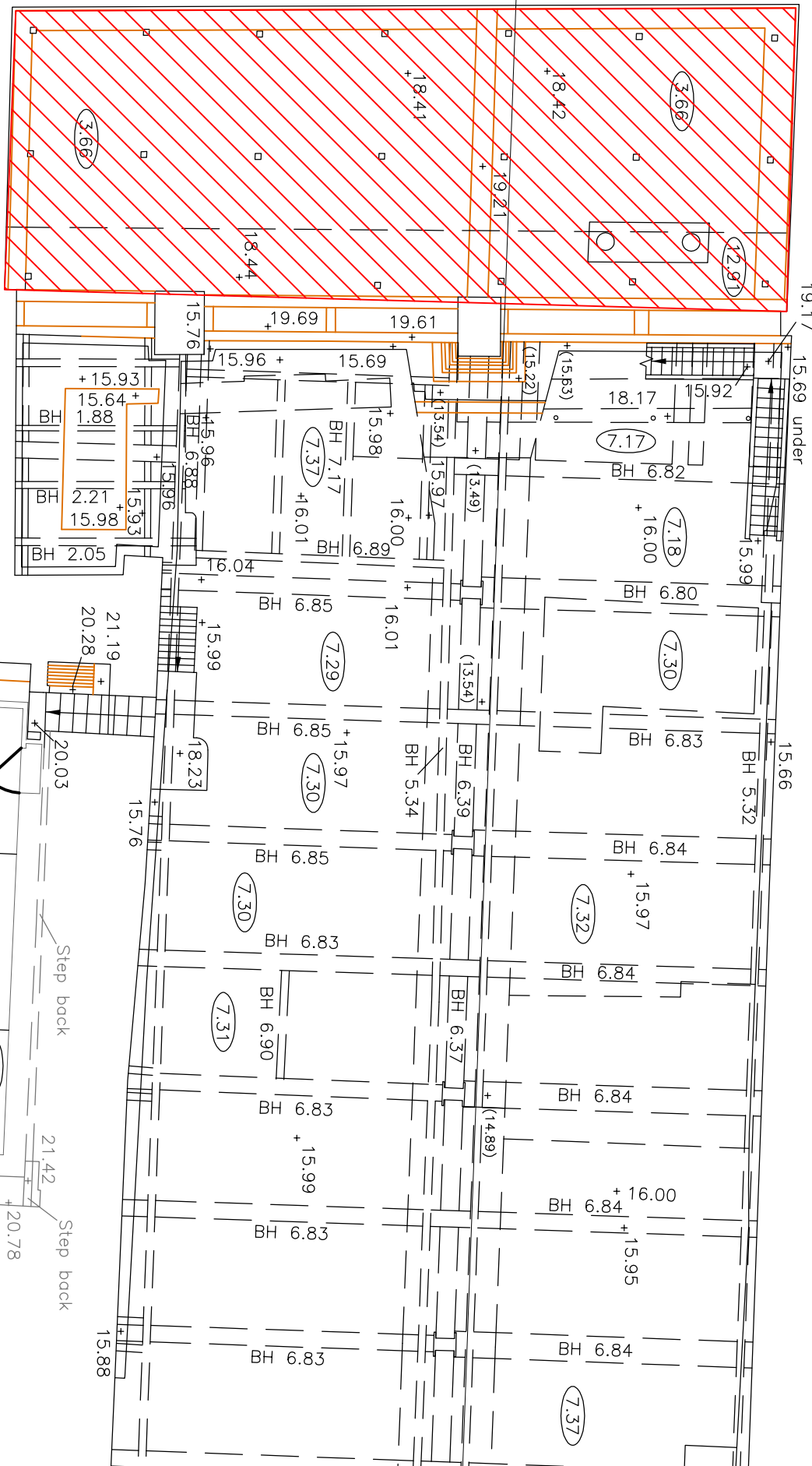
(see overleaf)

19.0 APPENDIX H – SUGGESTED CONSTRUCTION SEQUENCE

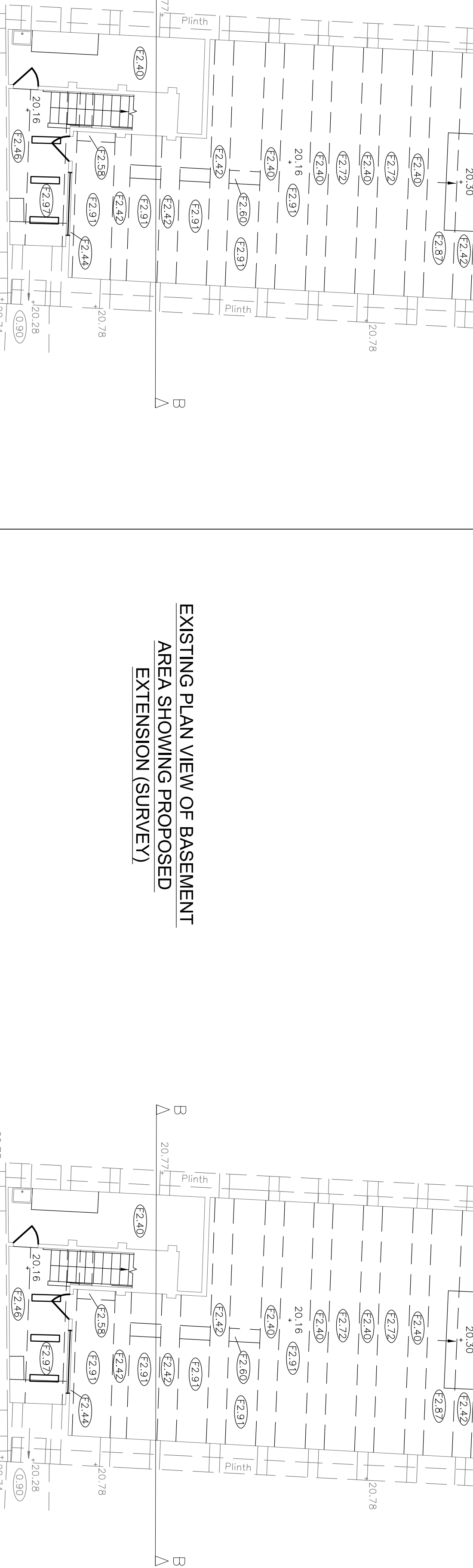
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GENERAL NOTES - REFURBISHMENT WORKS

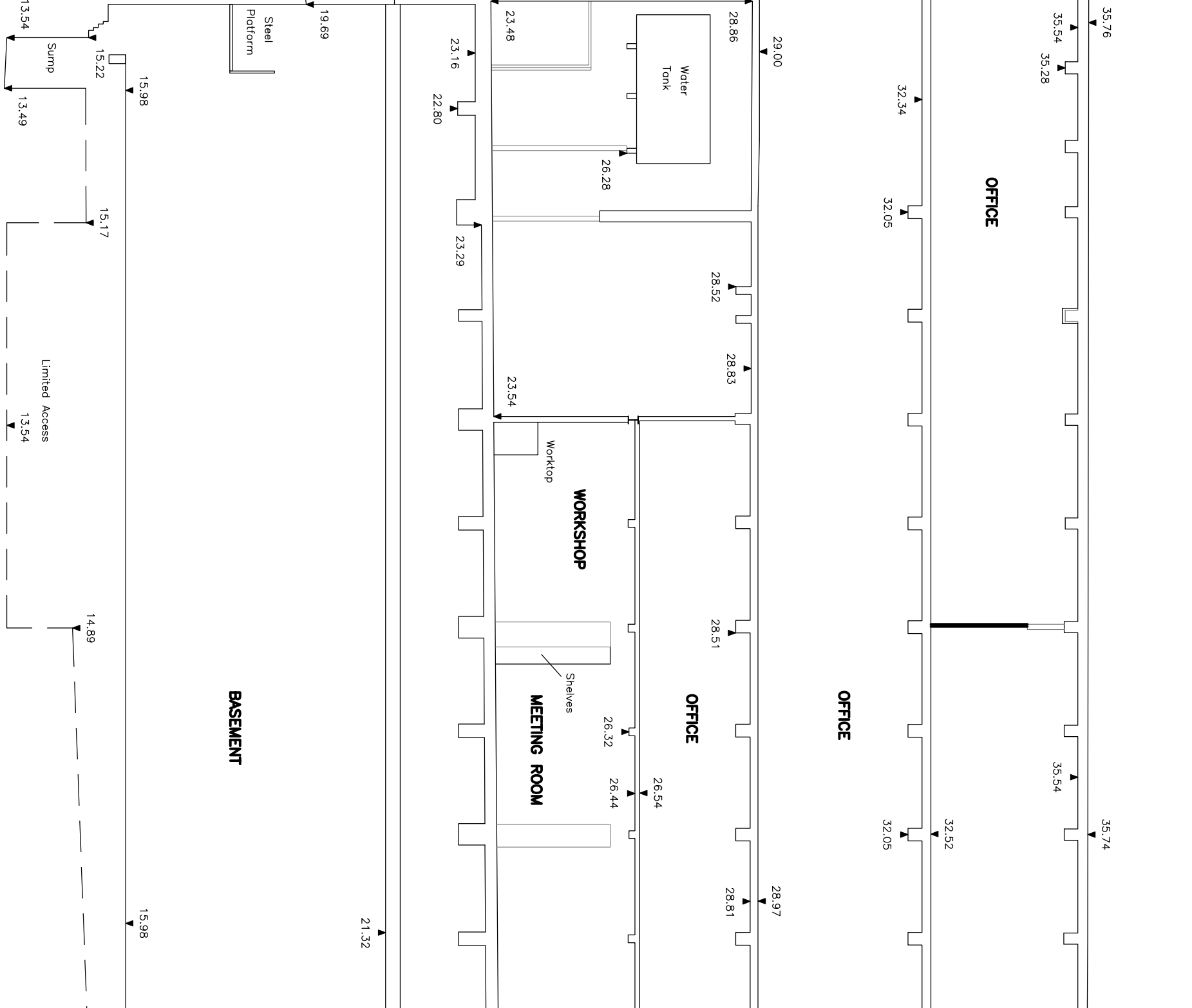
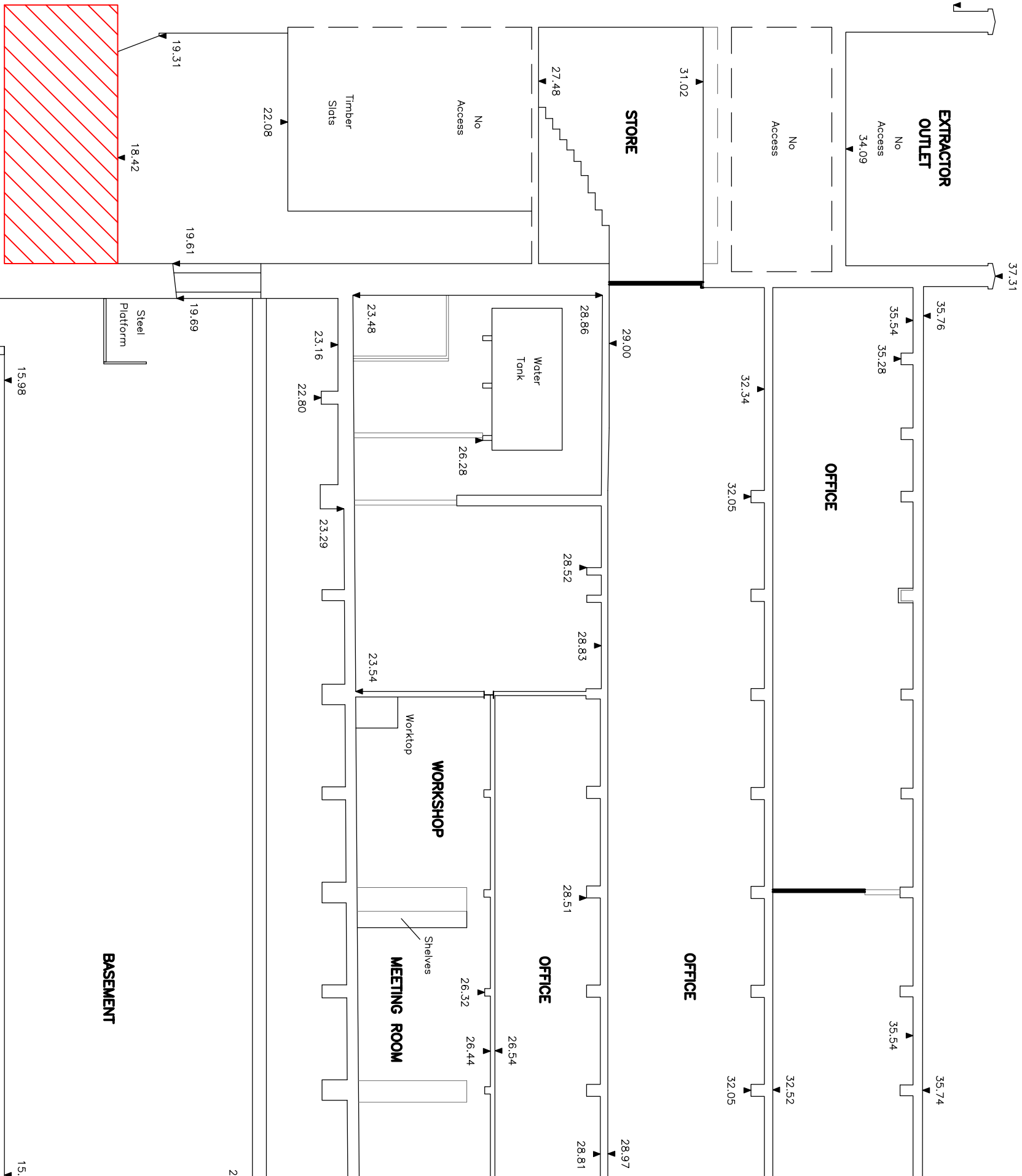
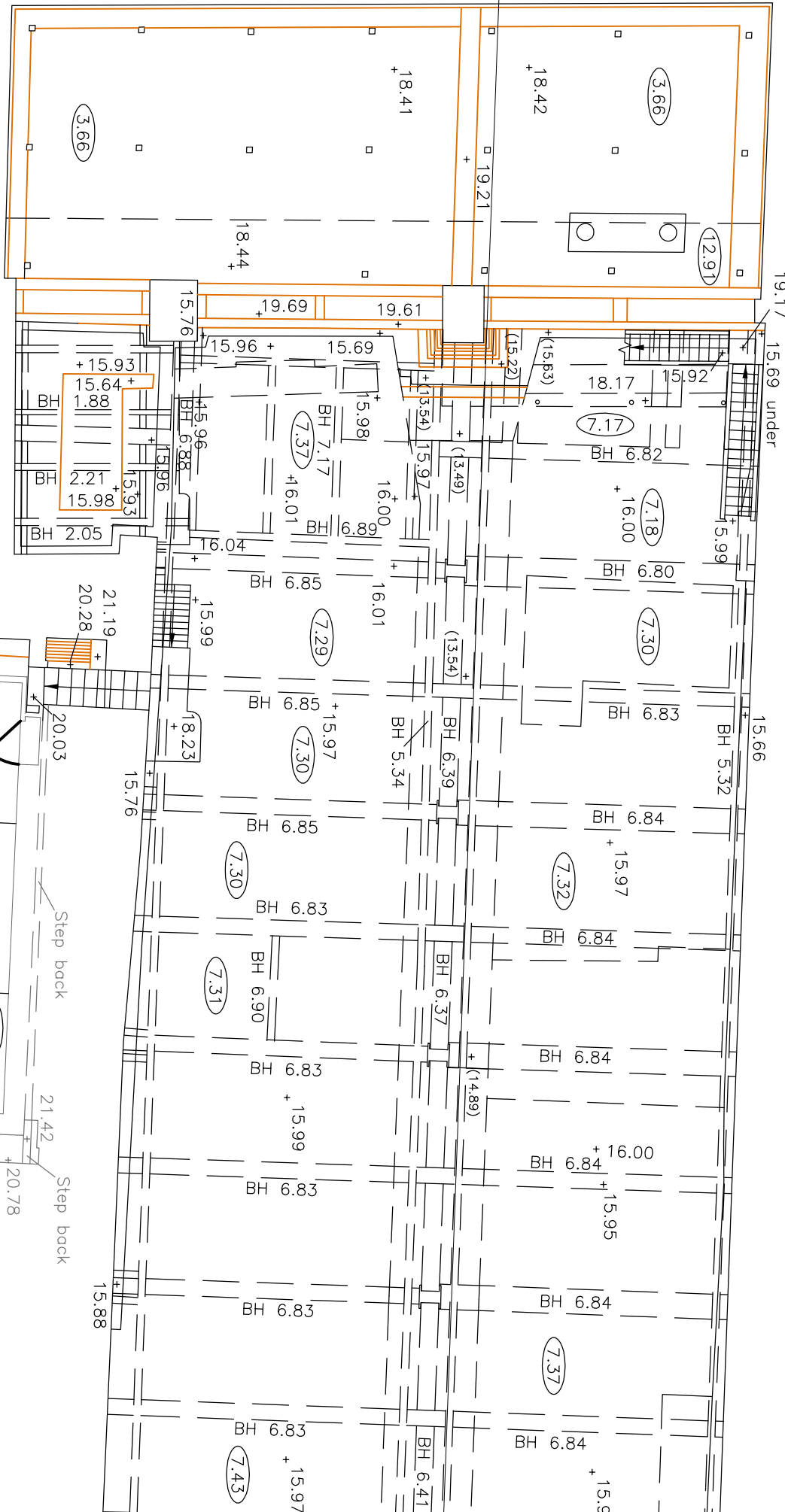
1. DO NOT SCALE FROM THESE DRAWINGS.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS, DETAILS AND SPECIFICATIONS.
3. ON SITE SURVEY DRAMINGS AND LEVELS SHOWN ON THE DRAWINGS ARE BASED ON SURVEY DRAMINGS AND THE CONTRACTOR IS TO SATISFY HIMSELF THAT DIMENSIONS, LEVELS, ETC., ARE SUFFICIENTLY ACCURATE.



EXISTING PLAN VIEW OF BASEMENT
AREA SHOWING PROPOSED
EXTENSION (SURVEY)



EXISTING PLAN VIEW OF
BASEMENT AREA (SURVEY)

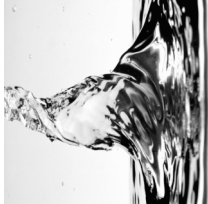


EXISTING SECTIONAL VIEW OF
BASEMENT AREA (SURVEY)

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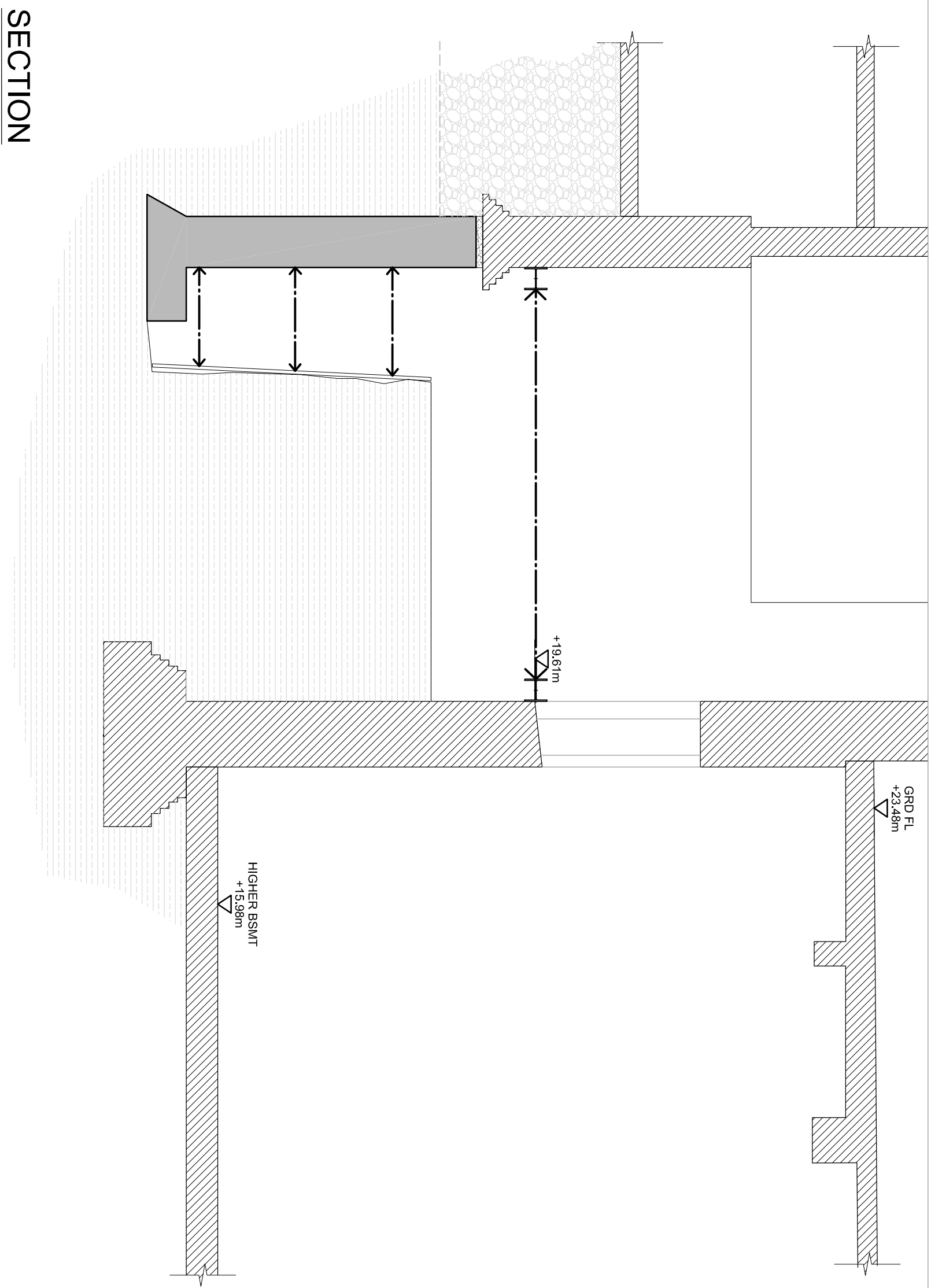
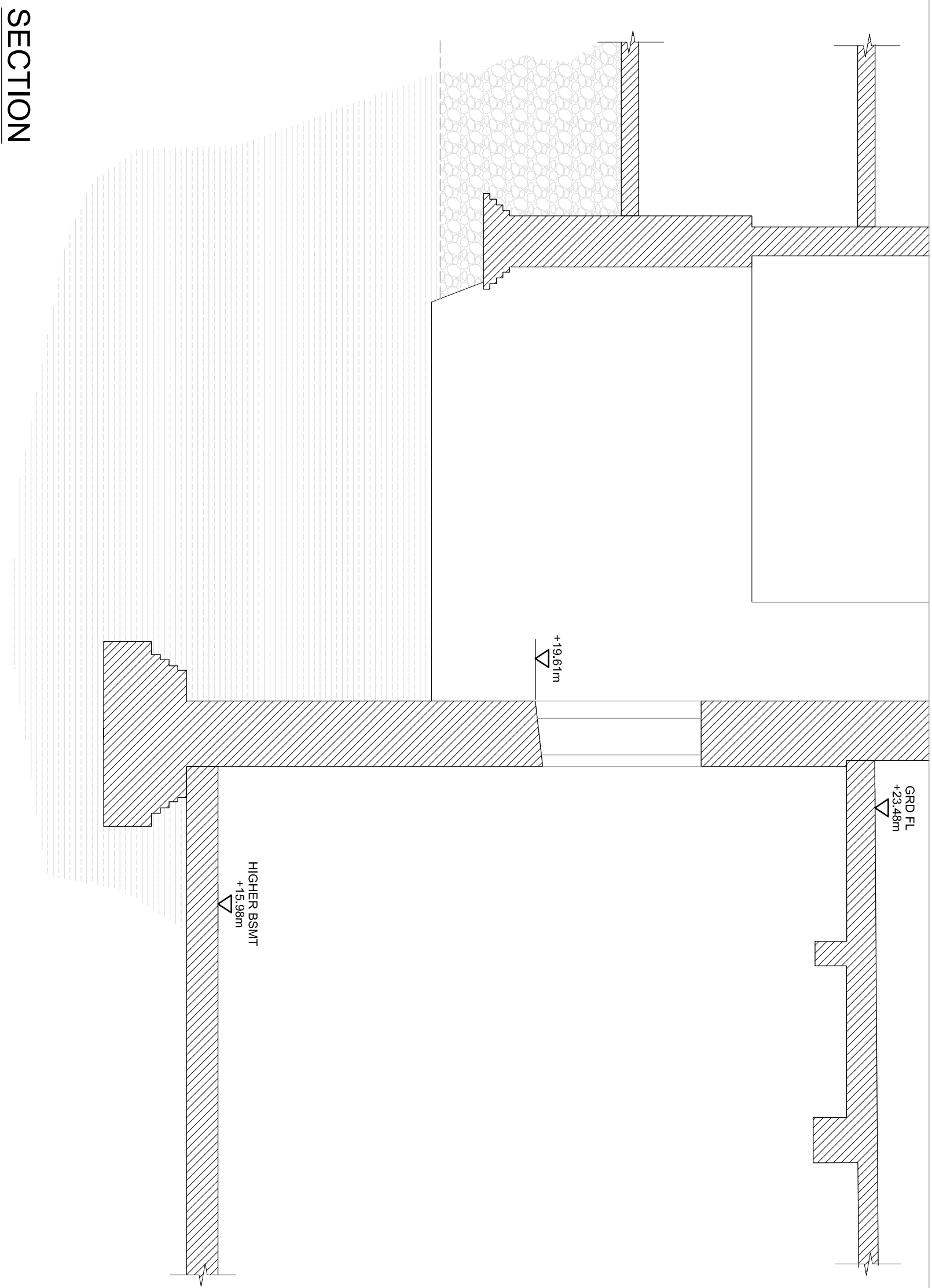


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Project: 60-70 SHORTS GARDENS			
Title:	EXISTING PLAN & SECTION, PLUS PROPOSED BSMT AREA	DRN:	PRH
Job No:	24509	Date:	MAR 17
Scale:	1:100 @A1: 1:200 @A3	CHK:	--
		DRG. No.:	SK07
			PI

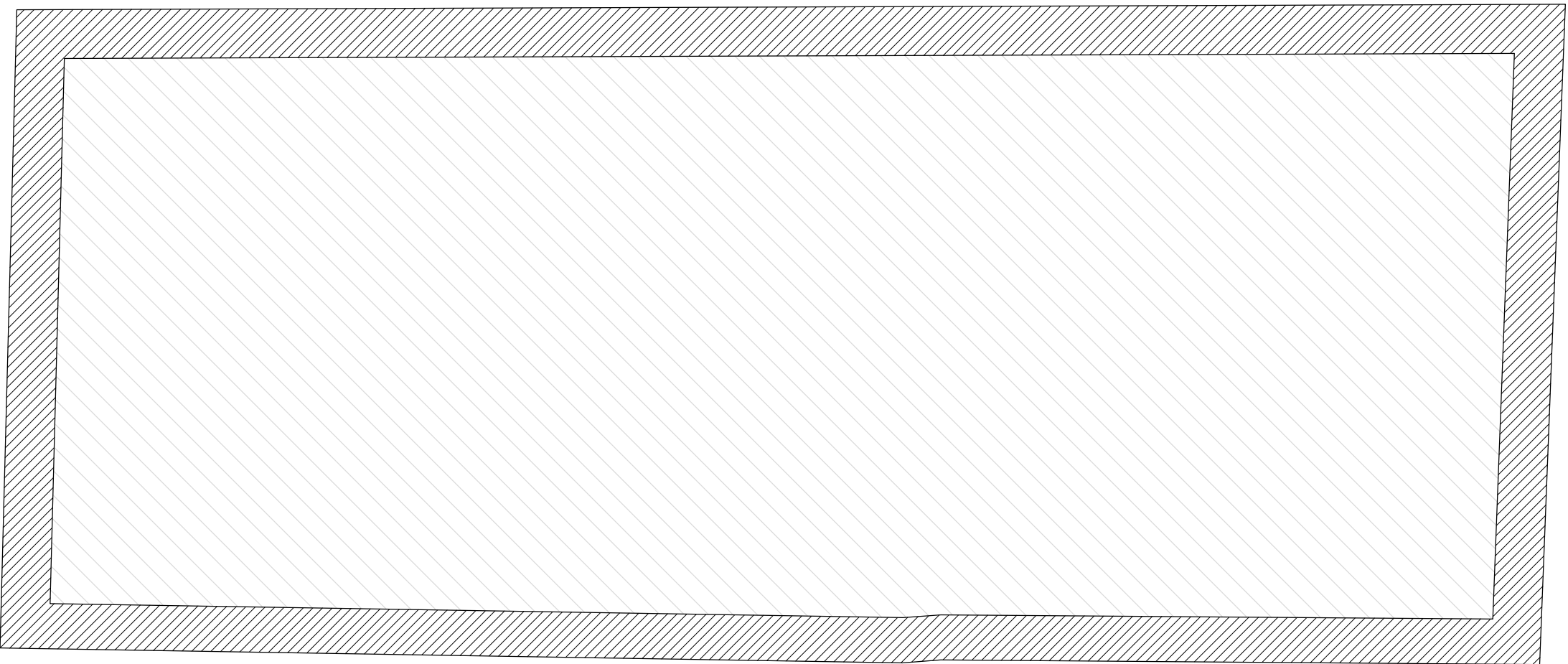
GENERAL NOTES - REFURBISHMENT WORKS

- DO NOT SCALE FROM THESE DRAWINGS.
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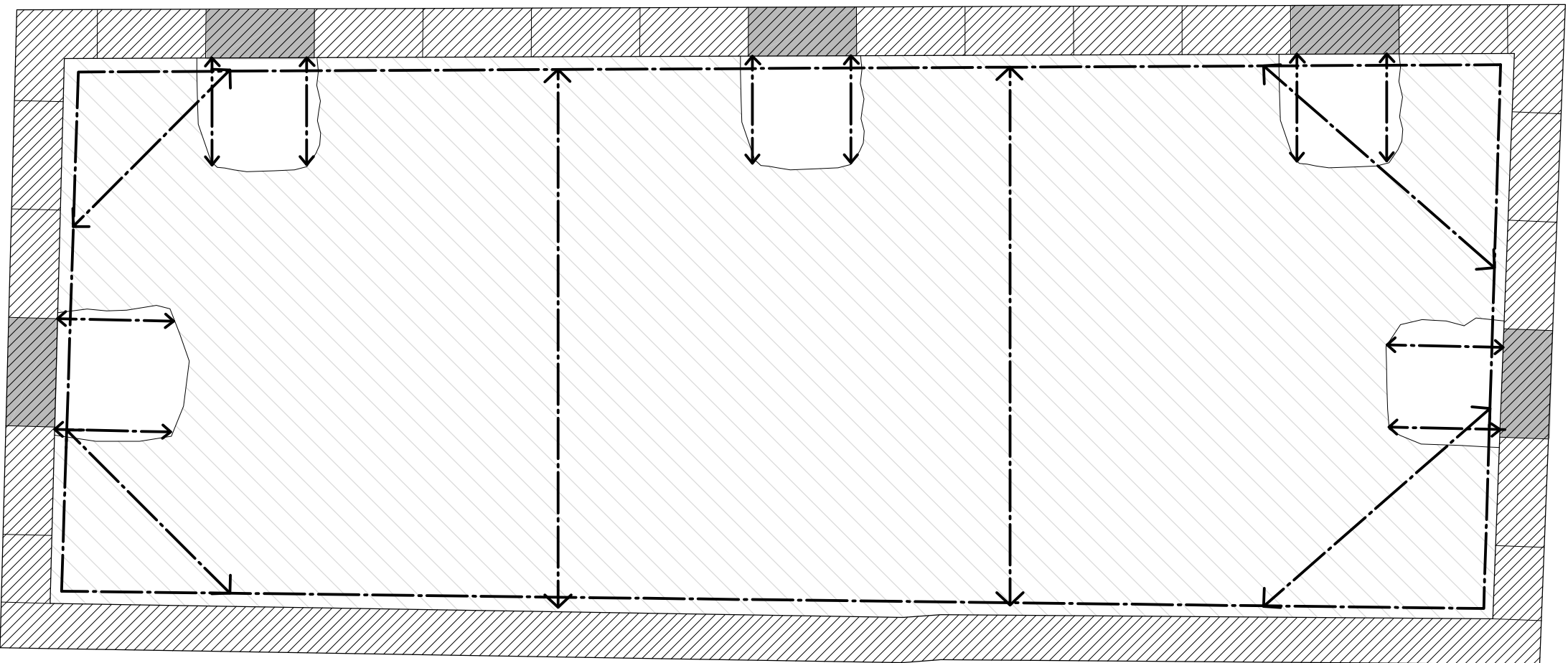
1

SEQUENCE NOTES:
• EXISTING CONDITION



2

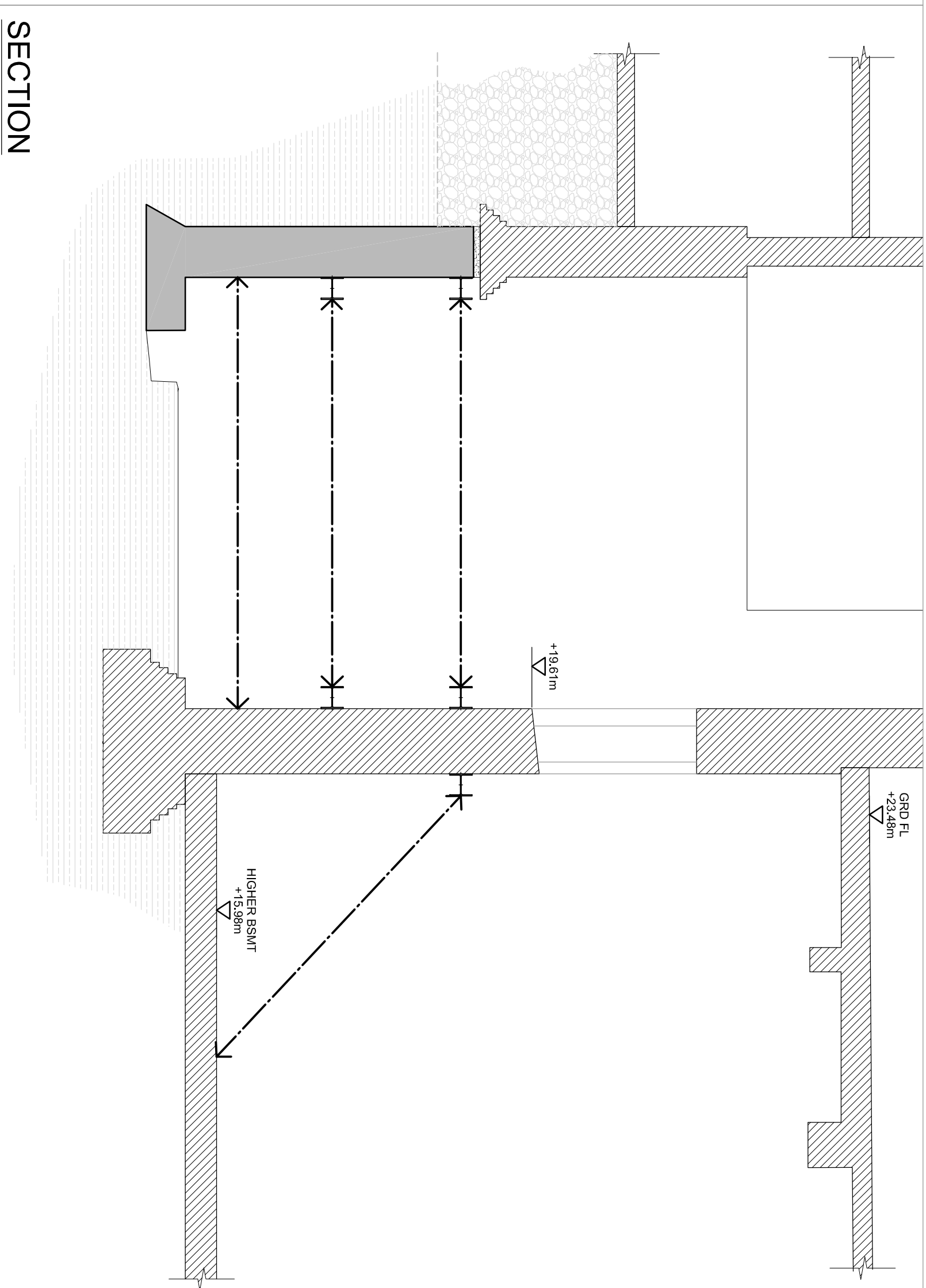
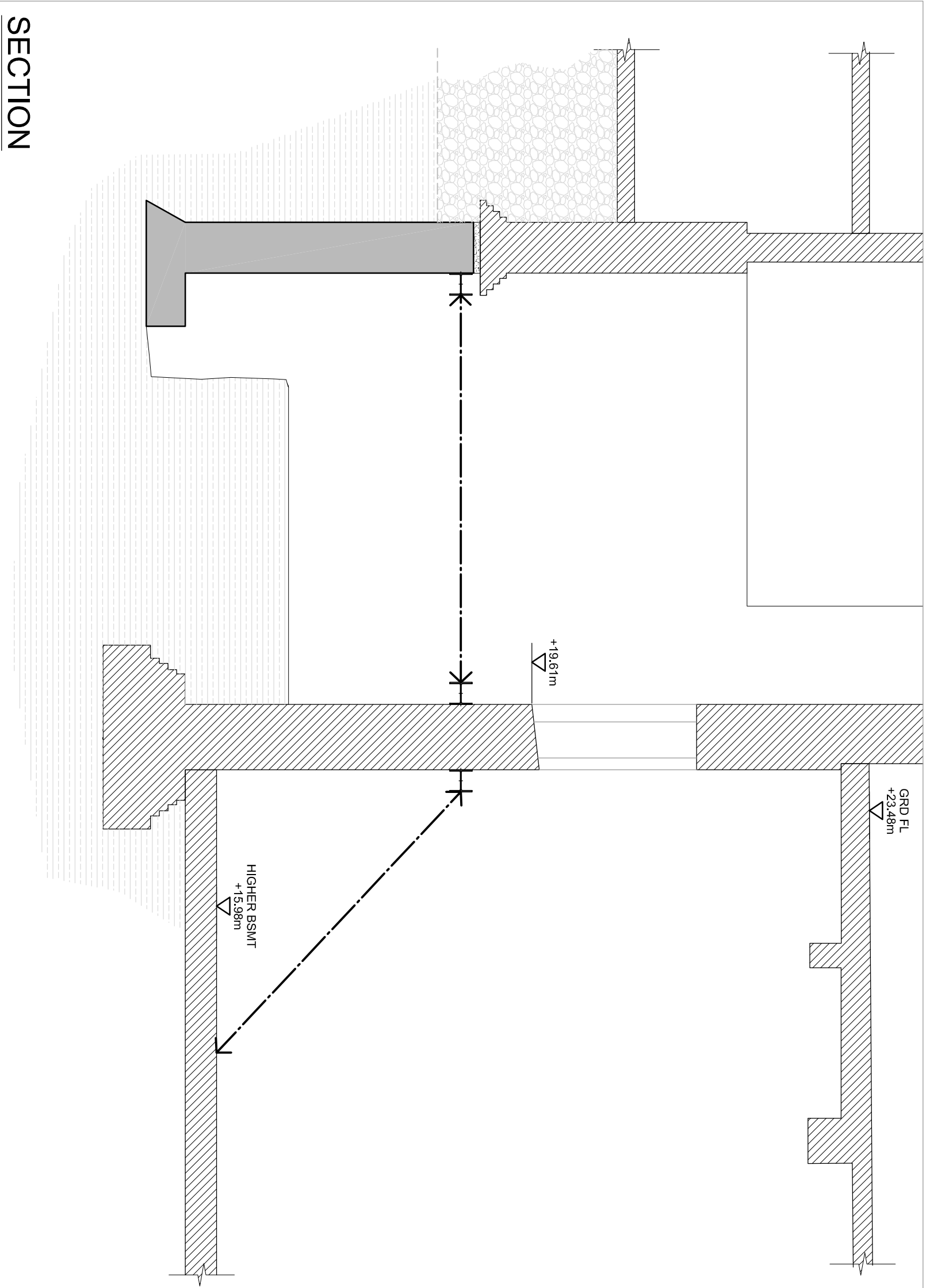
SEQUENCE NOTES:
• PROP THE BASE OF THE PARTY WALL OFF THE SURROUNDING WALLS USING WALING BEAMS AND FLYING SHORES
• CREATE REINFORCED UNDERPINS USING A RECOGNISED AND APPROVED UNDERPINNING SEQUENCE AND METHODOLOGY, ALONG THE NORTH, WEST AND SOUTH WALLS (NOTE: HEELS ARE TO BE MASS CONCRETE)



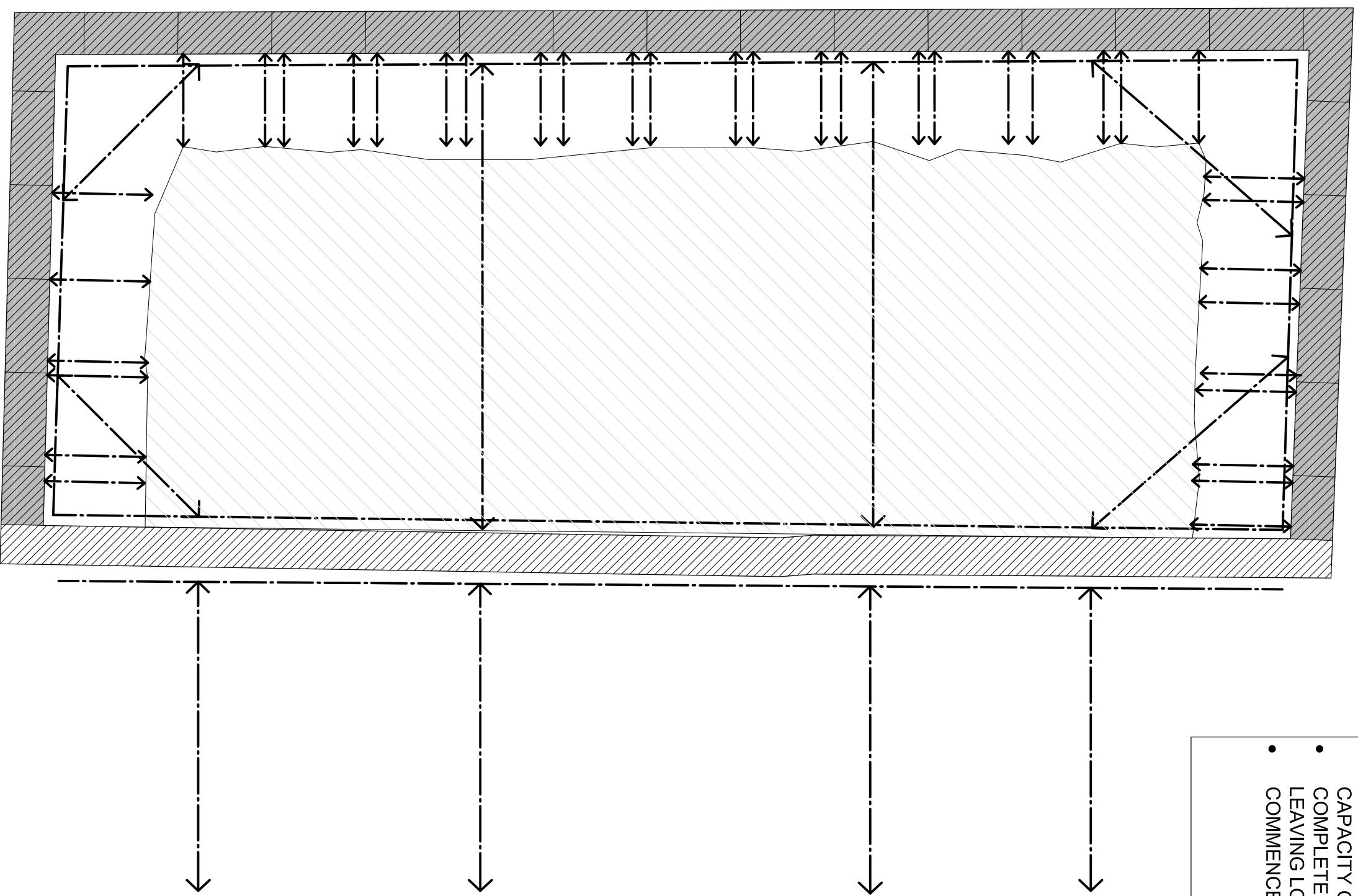
PLAN

PLAN

- GENERAL NOTES - REFURBISHMENT WORKS**
- DO NOT SCALE FROM THESE DRAWINGS.
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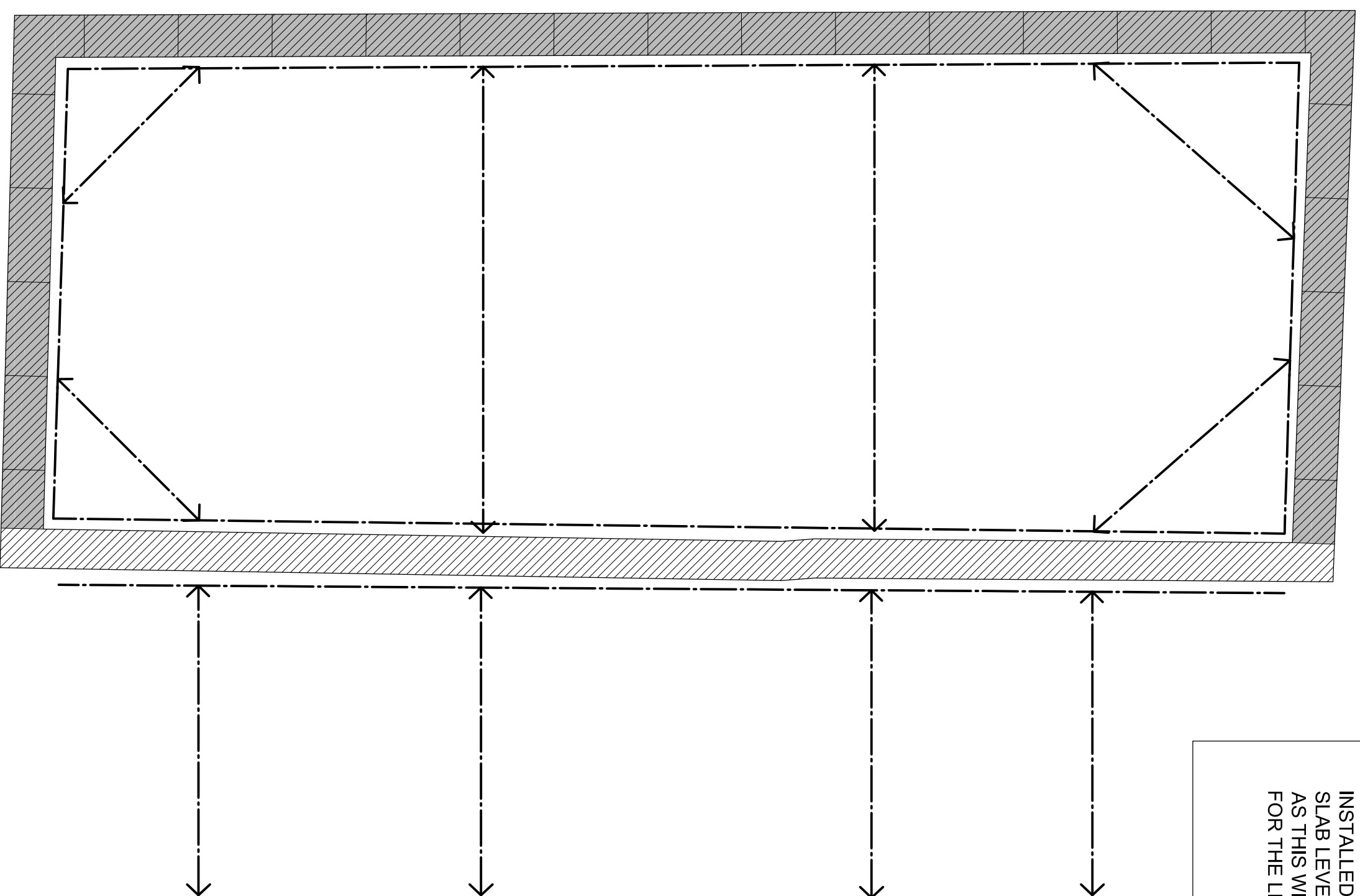


3



- SEQUENCE NOTES:**
- BEFORE UNDERPINS "2" TO "5" ARE COMMENCED, INSTALL RAKING PROPS DOWN TO LOWER BASEMENT SLAB TO REMOVE RELIANCE ON LATERAL CAPACITY OF EXISTING DIVIDING WALL
 - COMPLETE UNDERPINNING EXERCISE, LEAVING LOCAL SHORING IN PLACE
 - COMMENCE REDUCED LEVEL DIG

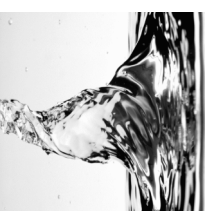
4



- SEQUENCE NOTES:**
- COMPLETE REDUCED LEVEL DIG, INSTALLING ADDITIONAL PROPPING AS THE EXCAVATION DEEPENS
 - THE LOWEST PROPS SHOULD BE INSTALLED JUST ABOVE THE PROPOSED SLAB LEVEL, DO NOT USE WALING BEAM AS THIS WILL EFFECT STARTER BARS FOR THE LINING WALLS

PRELIMINARY ISSUE

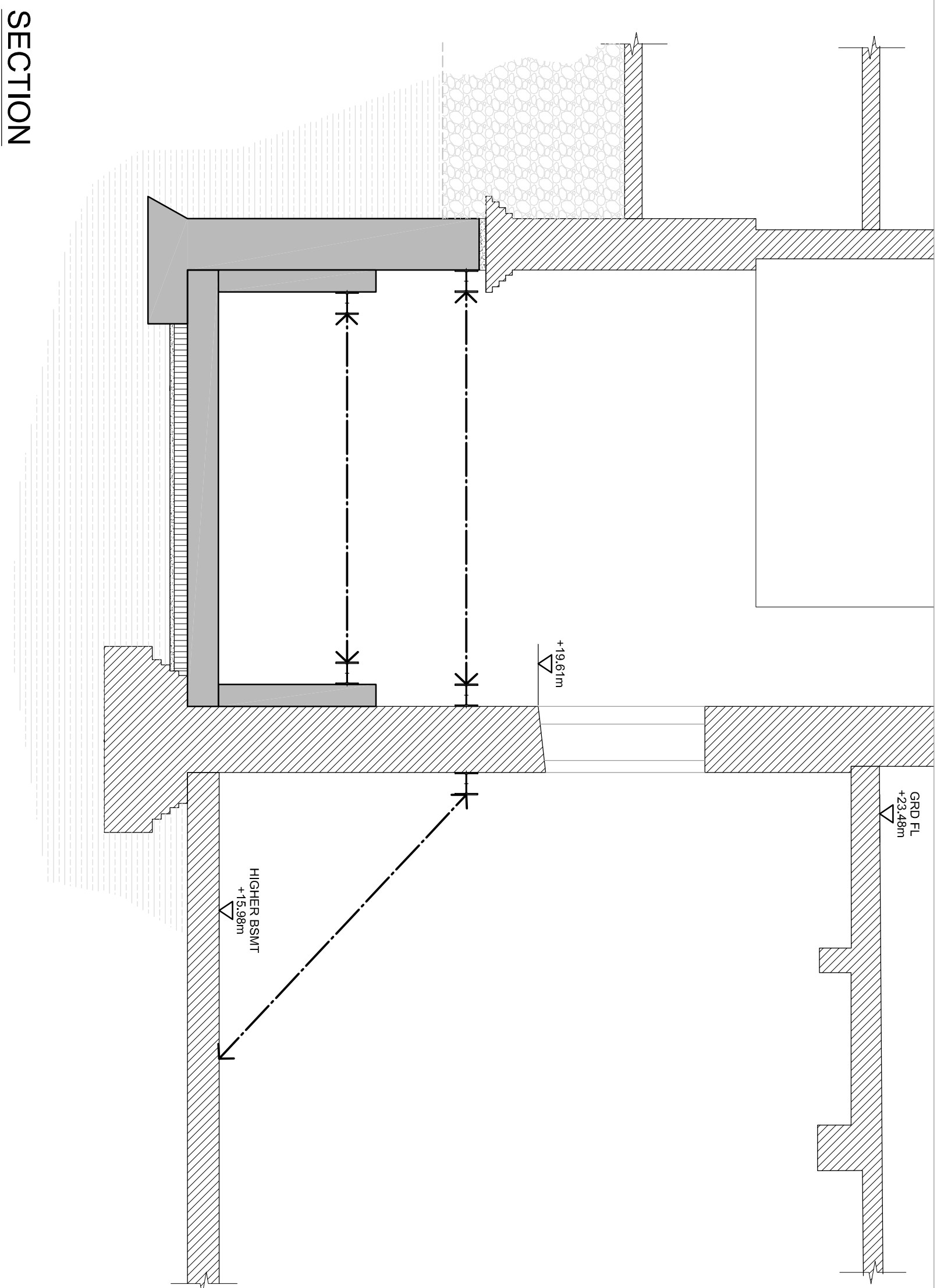
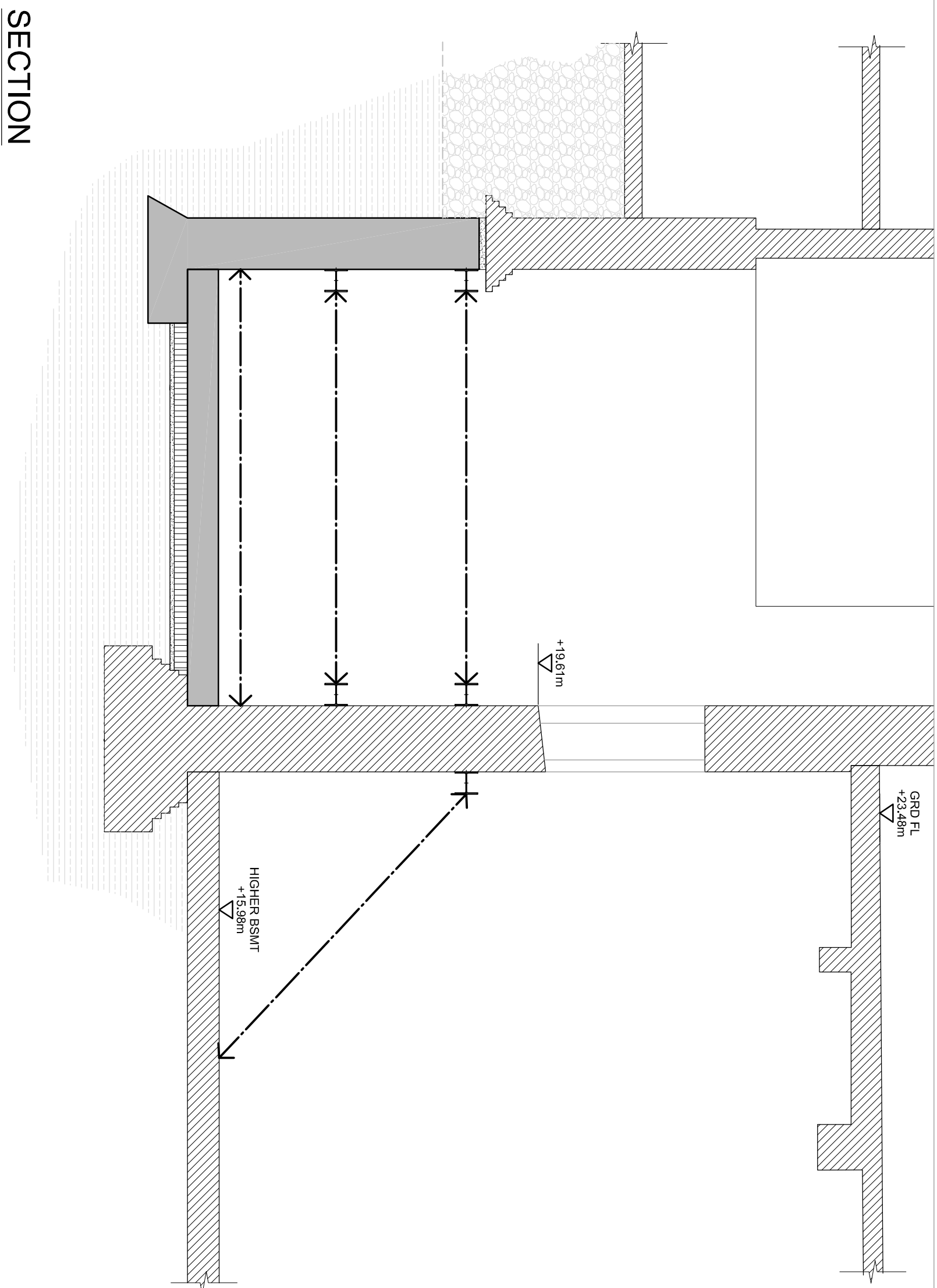
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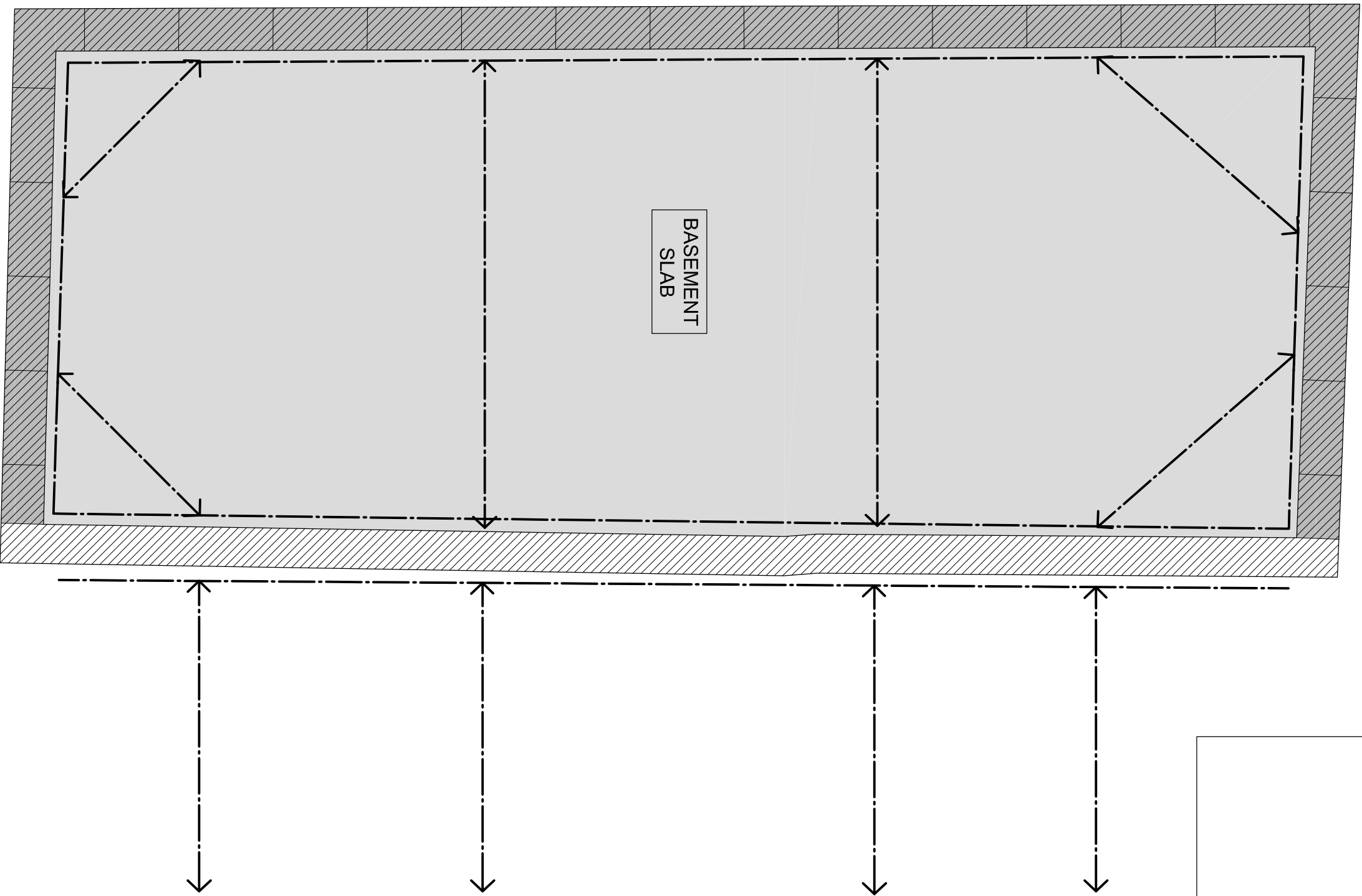
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Web: www.fluidstructures.com

Project: 60-70 SHORTS GARDENS			
Title:	BASEMENT CONSTRUCTION SEQUENCE - SHEET 2		
Job No:	24509	DRN:	PRH
Scale:	1:100 @A1: 1:200 @A3	CHK:	--
		DWG. No.:	SK08-2
		PI	
Date: MAR 17			

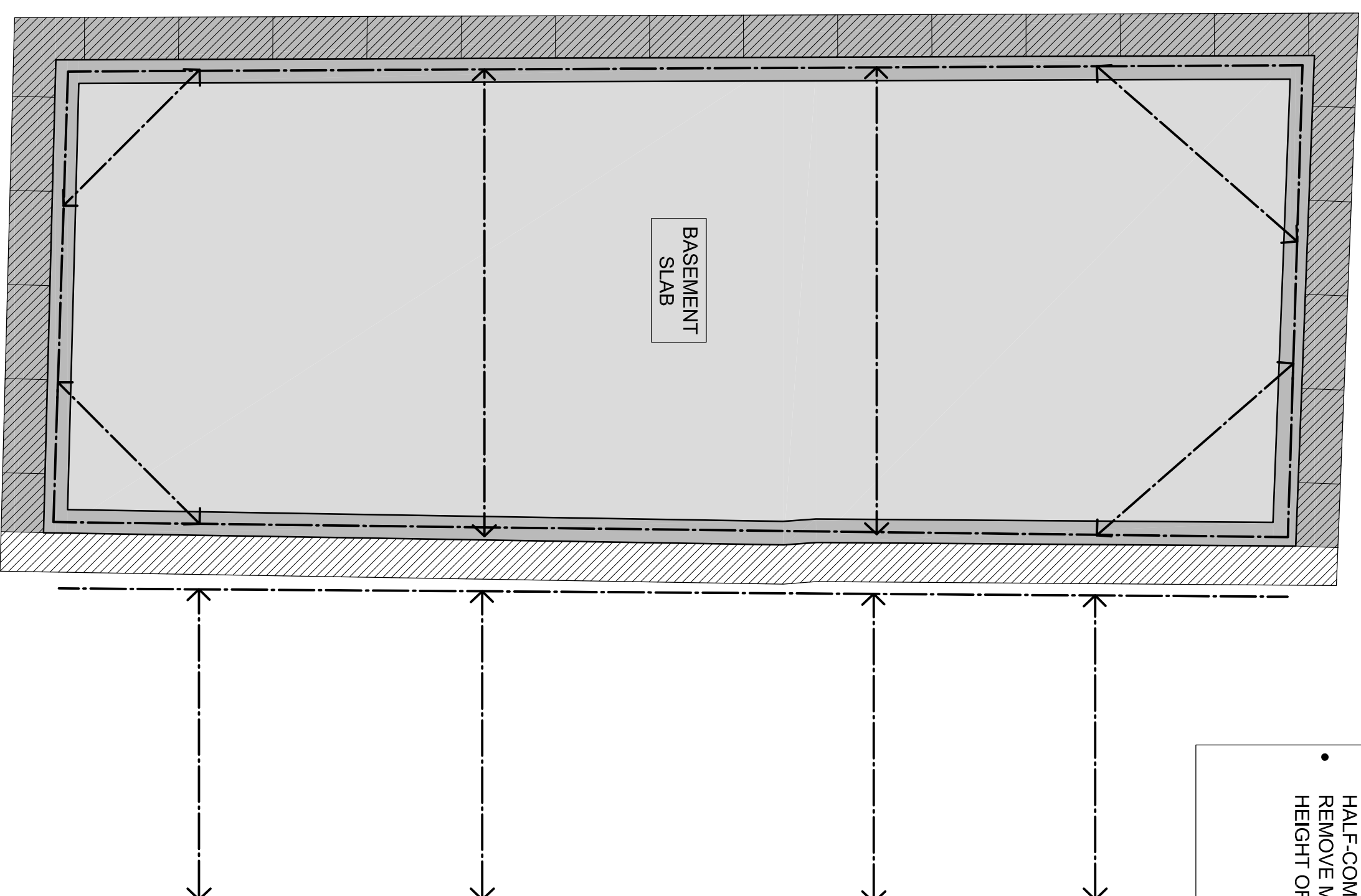
- GENERAL NOTES - REFURBISHMENT WORKS**
1. DO NOT SCALE FROM THESE DRAWINGS.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS, DETAILS AND SPECIFICATIONS.
 3. ON SITE MEASUREMENTS AND LEVELS SHOWN ON THE DRAWINGS ARE BASED ON SURVEY DRAWINGS AND THE CONTRACTOR IS TO SATISFY HIMSELF THAT DIMENSIONS, LEVELS, ETC., ARE SUFFICIENTLY ACCURATE.



5



6



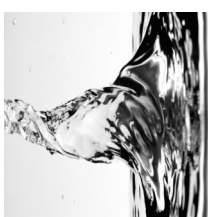
- SEQUENCE NOTES:
- CAST THE BASEMENT SLAB OVER VOID FORMER AND BLINDING (EXACT REQUIREMENT TO BE CONFIRMED)

- SEQUENCE NOTES:
- REMOVE THE LOWEST PROPS
 - CAST THE LOWER PORTION OF THE LINING/RETAINING WALL
 - INSTALL PROPPING TO THE HEAD OF THE HALF-COMPLETED RETAINING WALL
 - REMOVE MID-LEVEL PROPPING ABOVE HEIGHT OF RETAINING WALL

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DRWPRJCHK: MZ 3/10/217



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PLAN

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Project: 60-70 SHORTS GARDENS

Title: BASEMENT CONSTRUCTION SEQUENCE - SHEET 3

Job No: 24509

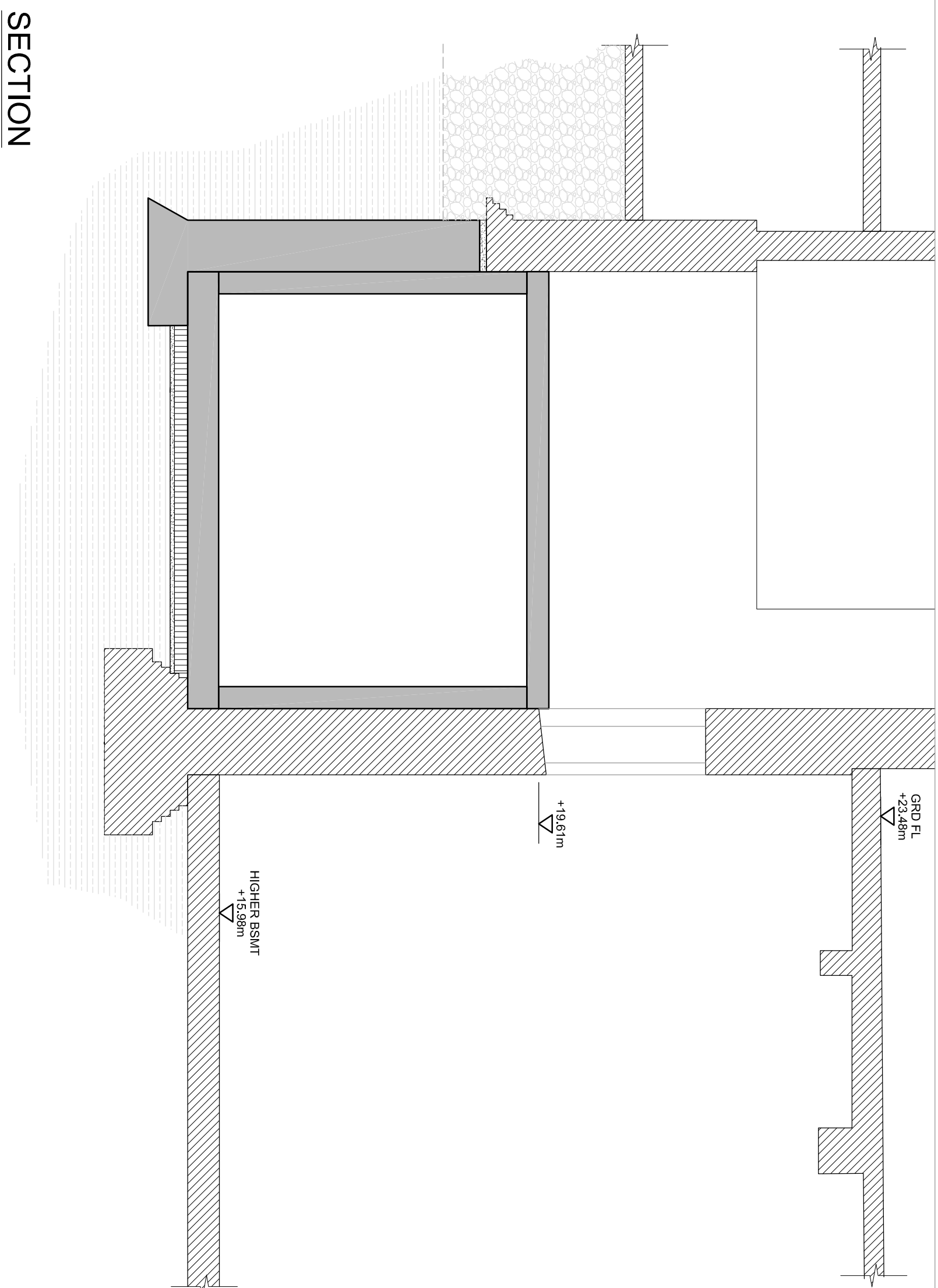
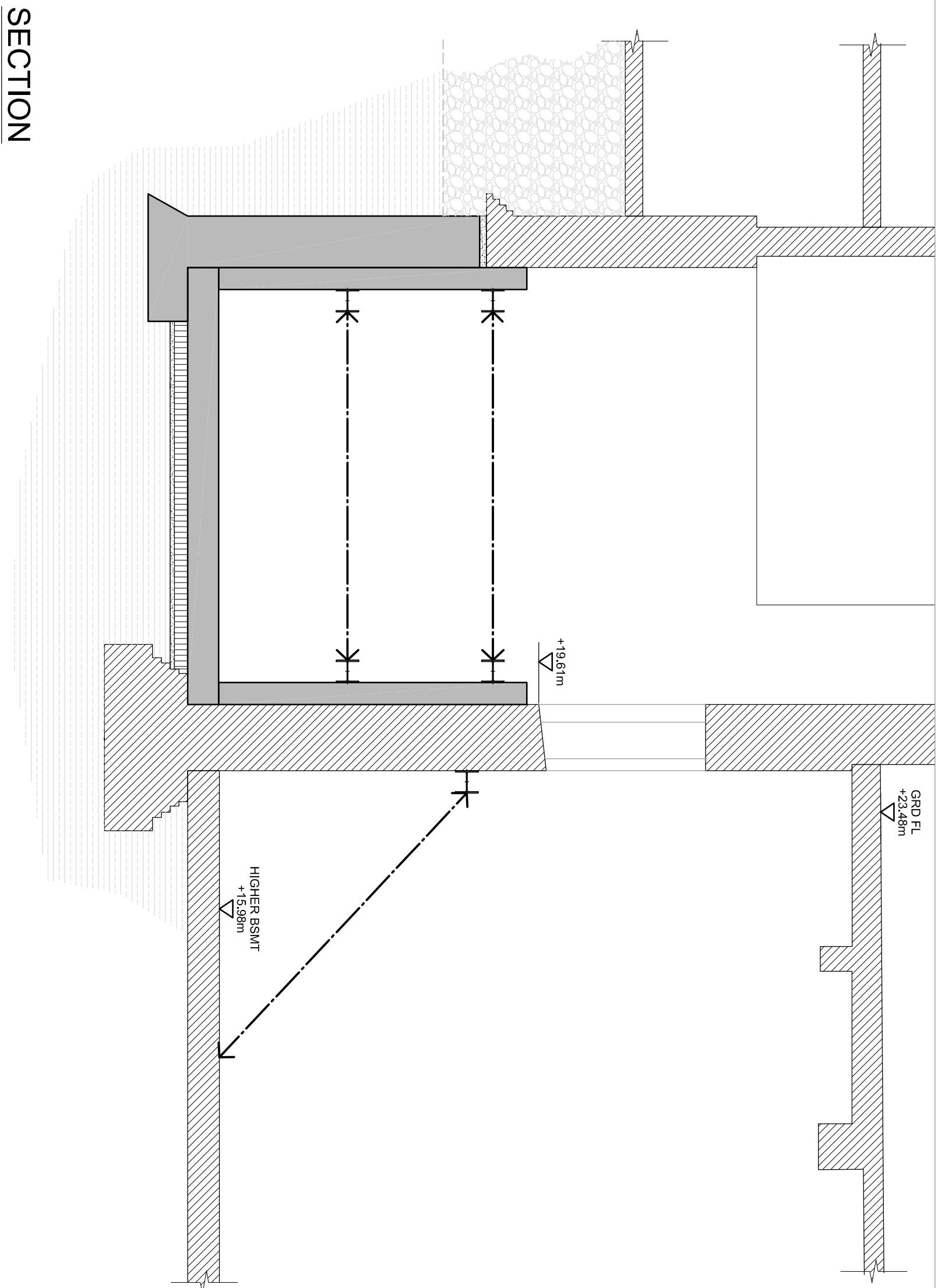
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DRN: PRH Date: MAR 17

CHK: -- DNG. No.: SK08-3 PI

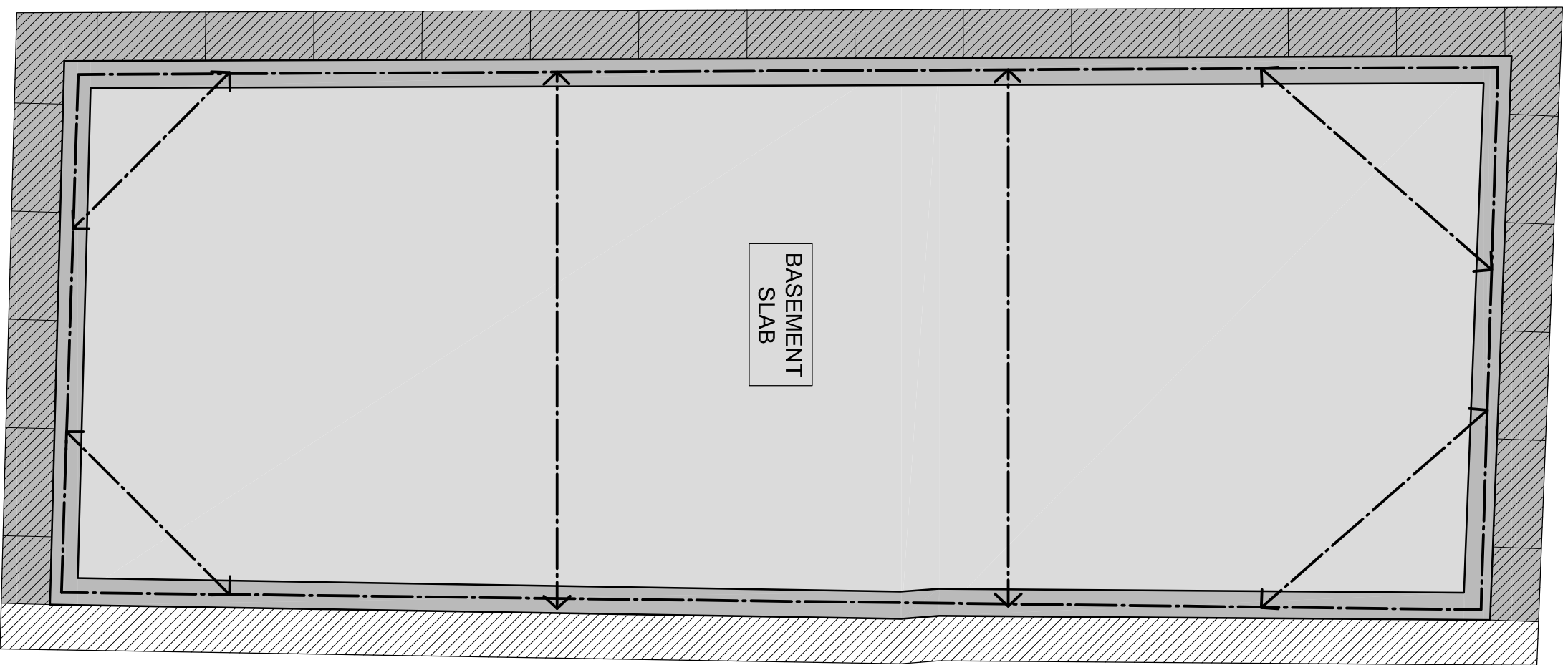
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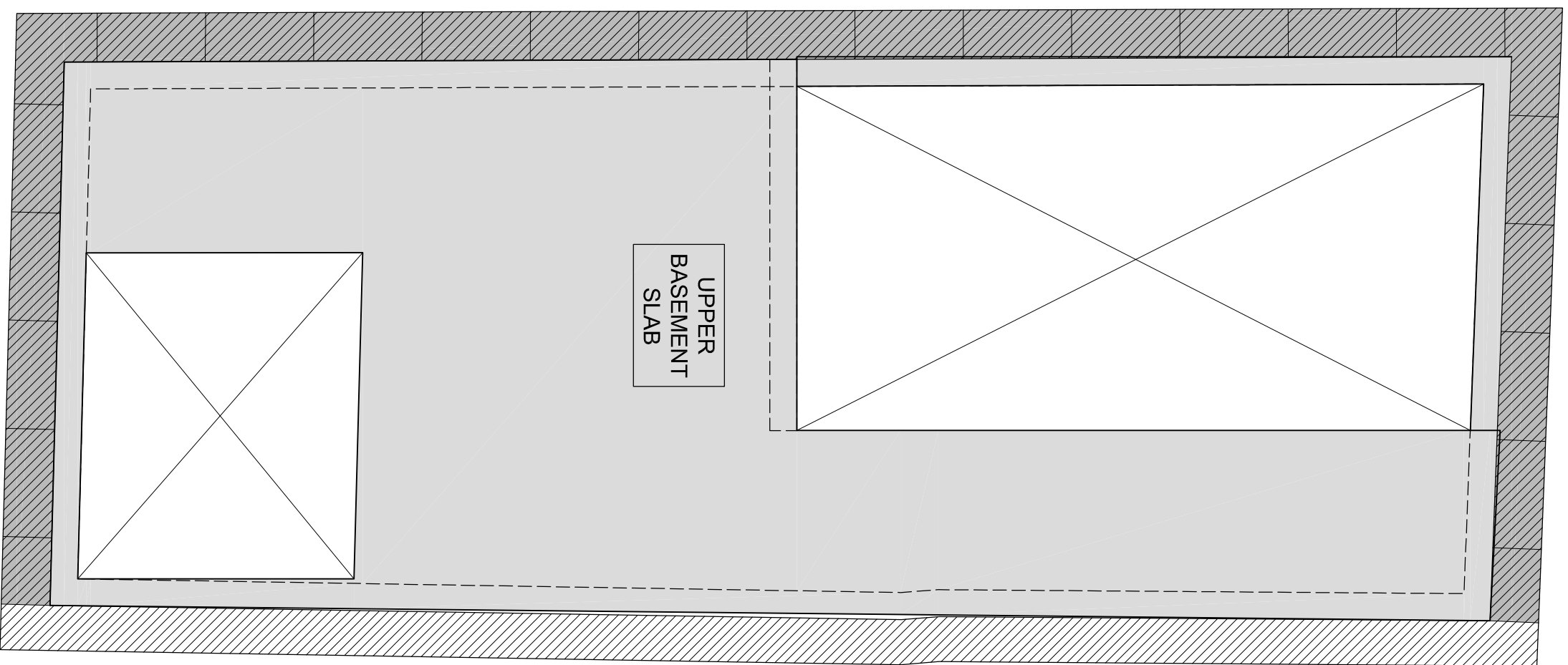
7

SEQUENCE NOTES:
• COMPLETE THE LINING/RETAINING WALL,
ADJUSTING PROPPING TO SUIT



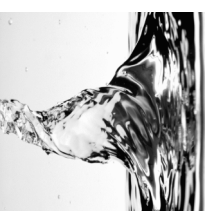
8

SEQUENCE NOTES:
• CONSTRUCT STAIR WALL
• CAST LOWER GROUND FLOOR / HIGHER
BASEMENT SLAB
• REMOVE ALL PROPPING



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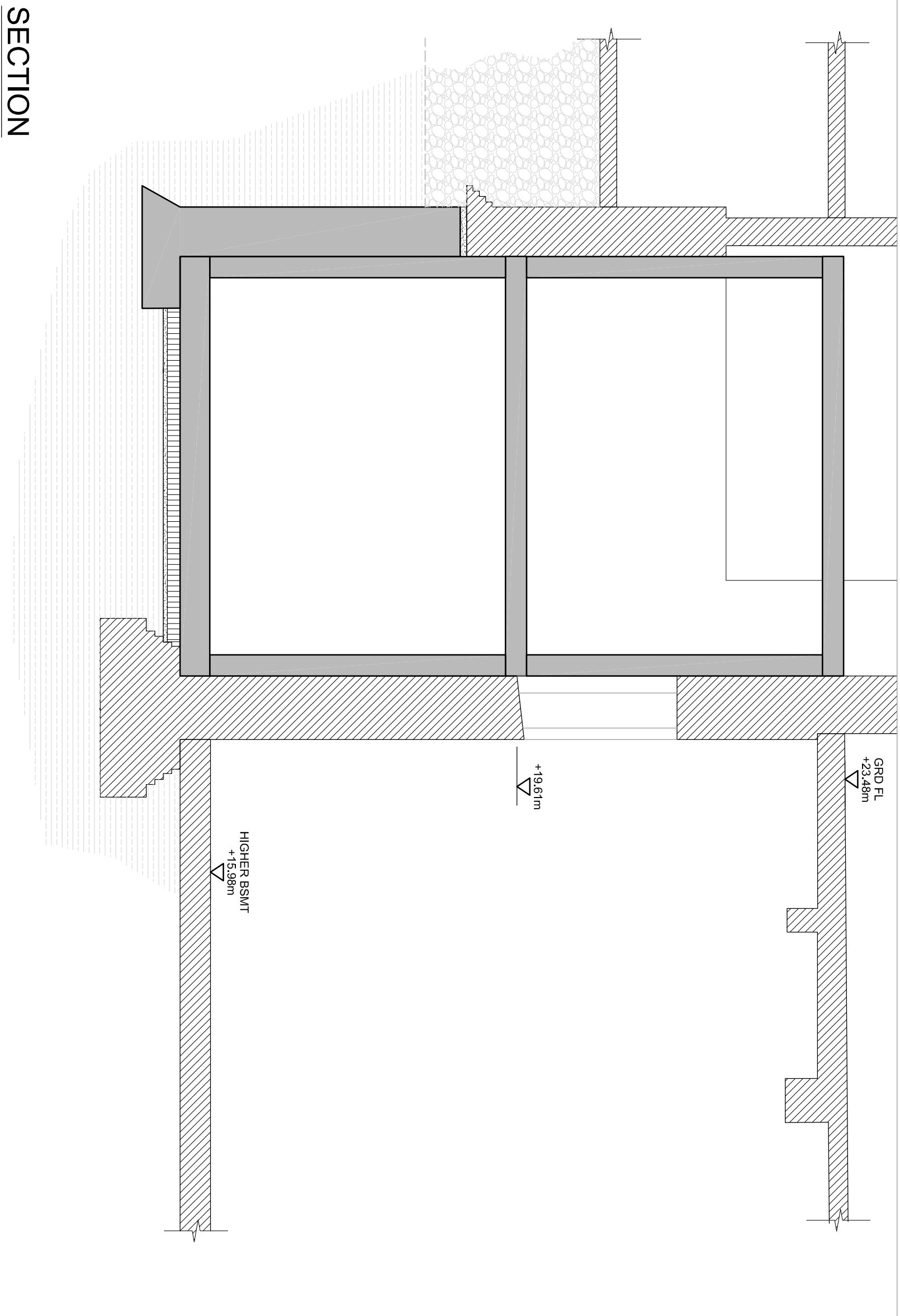
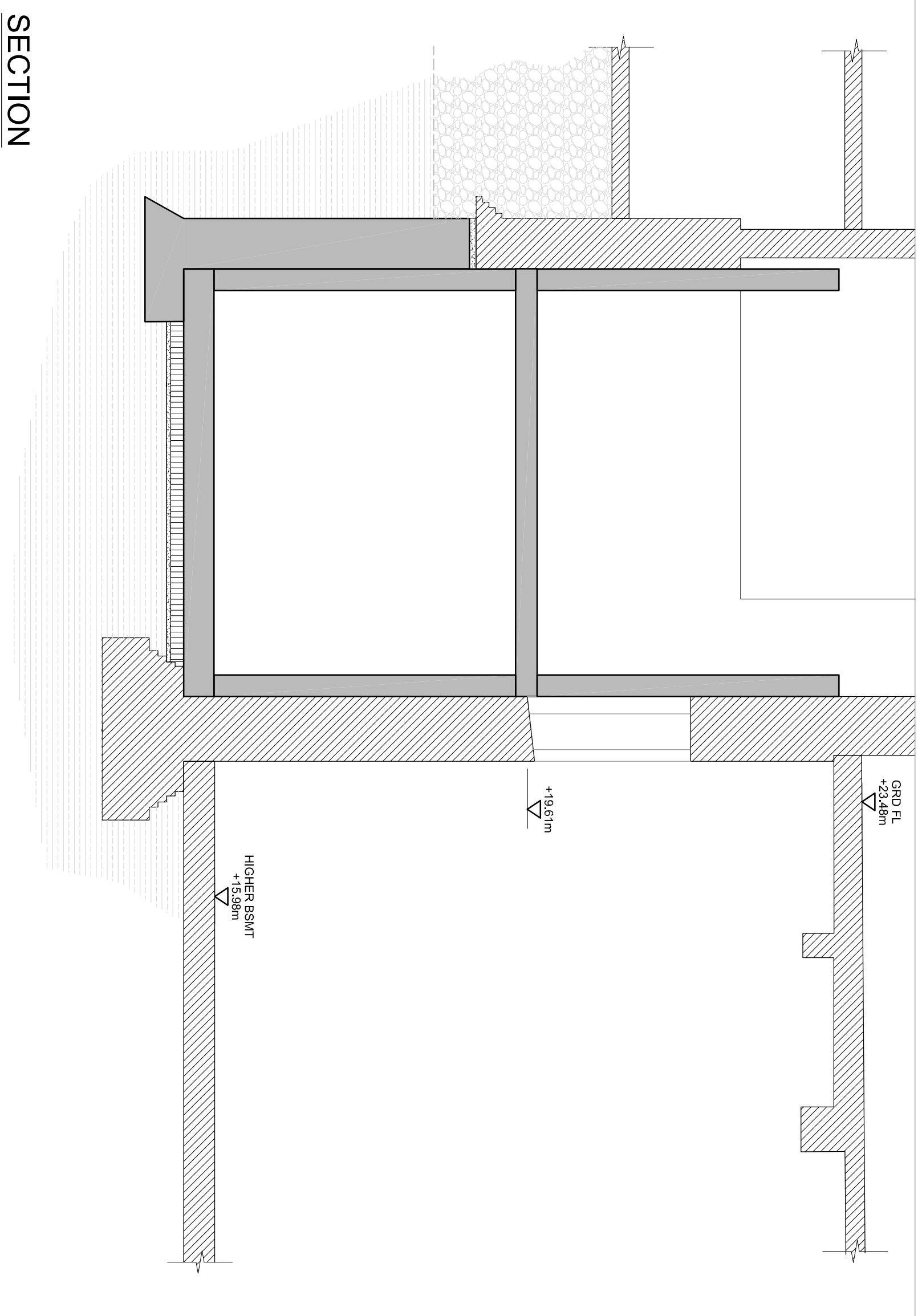
PI1 ISSUED FOR B.I.A. DRAFTING: MK 3/10/217



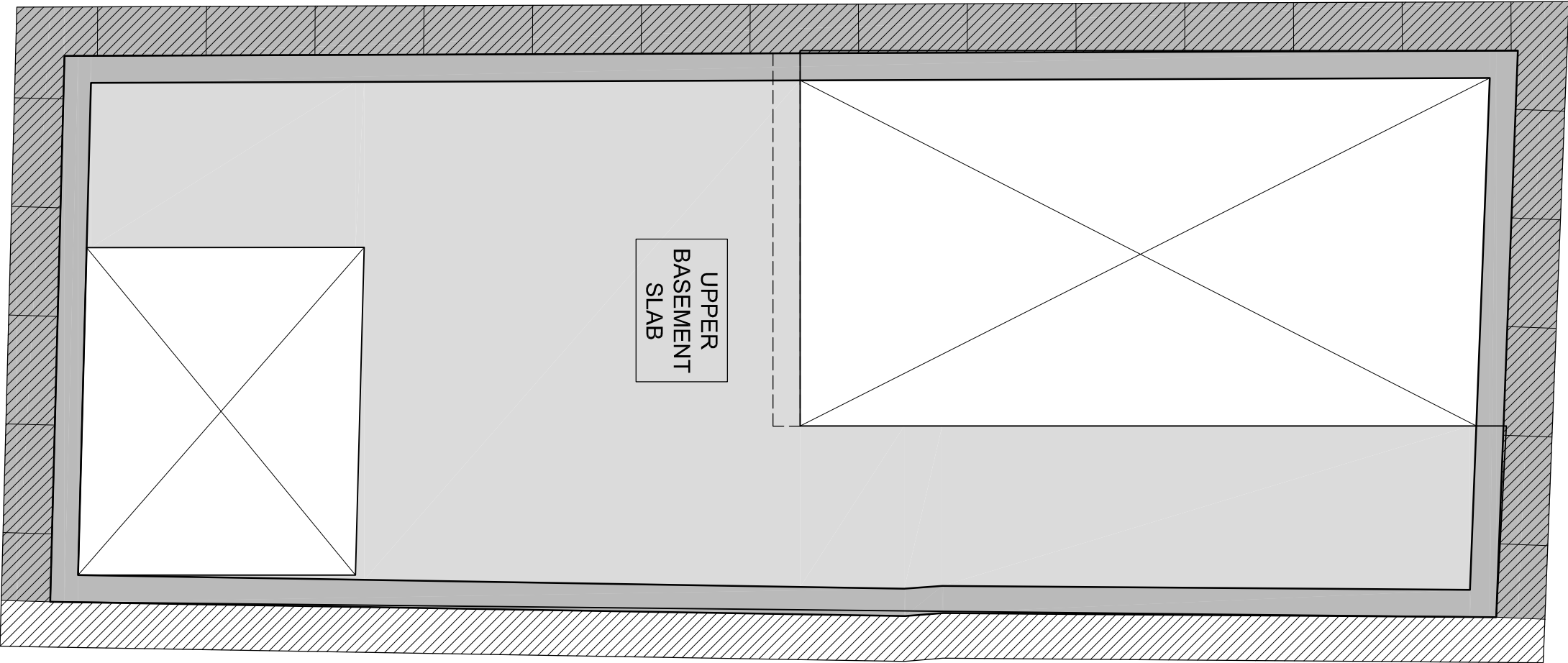
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Project: 60-70 SHORTS GARDENS			
Title:	BASEMENT CONSTRUCTION SEQUENCE - SHEET 4	DRN:	PRH
Job No:	24509	Date:	MAR 17
Scale:	1:100 @A1: 1:200 @A3	CHK:	--
		DWG. No.:	SK08-4
		PI	

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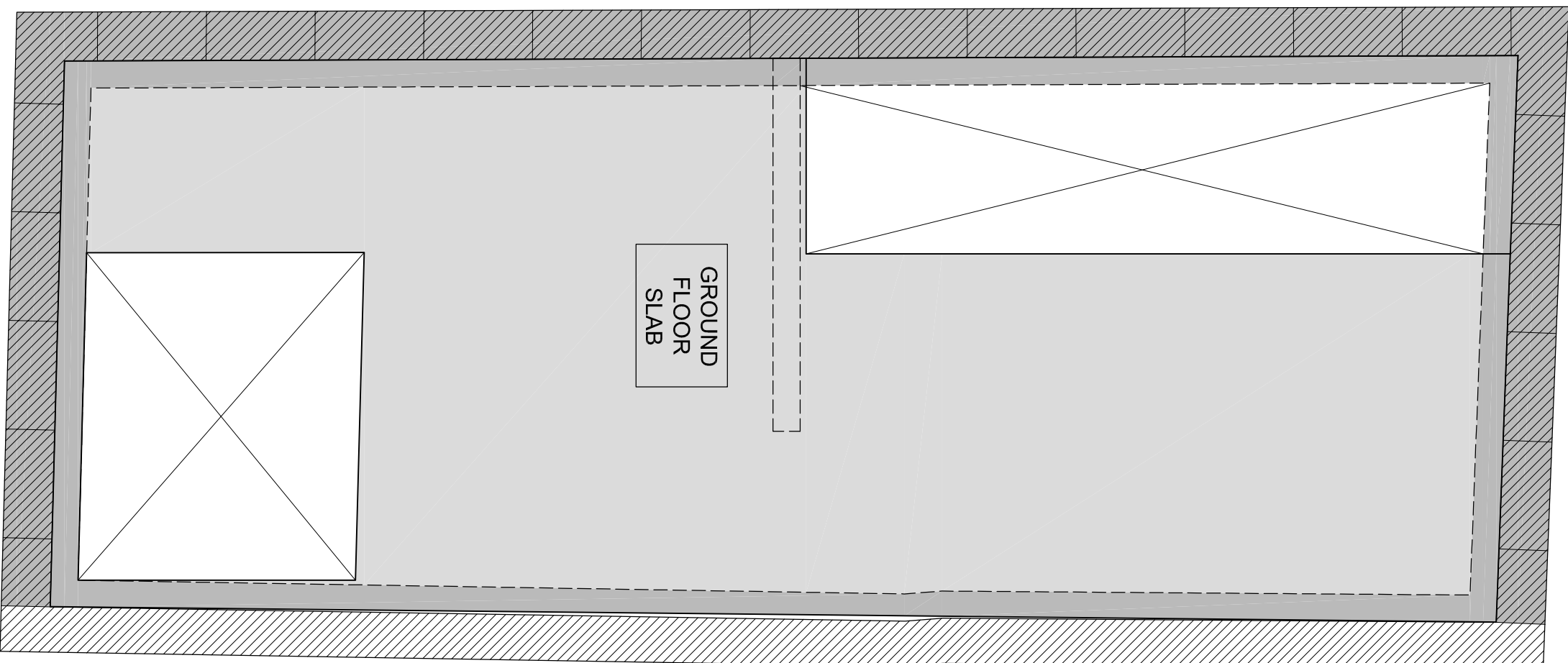


9



- SEQUENCE NOTES:
- CAST HIGHER LEVEL LINING WALL. IF BRICKWORK IS CONSIDERED INADEQUATE TO ACCEPT HYDROSTATIC PRESSURE FROM WET CONCRETE, THE WALLS ARE TO BE POURED IN SMALLER LIFTS

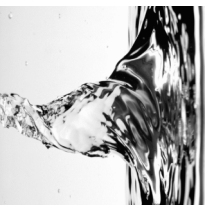
10



- SEQUENCE NOTES:
- CAST NEW GROUND FLOOR SLAB

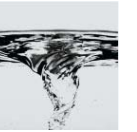
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Project: 60-70 SHORTS GARDENS			
Title:	BASEMENT CONSTRUCTION SEQUENCE - SHEET 5		
Job No:	24509	DRAWN BY:	PMH
Scale:	1:100 @A1: 1:200 @A3	CHECKED BY:	---
		DATE:	MAR 17
		DWG. NO.:	SK08-5
		PI:	



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