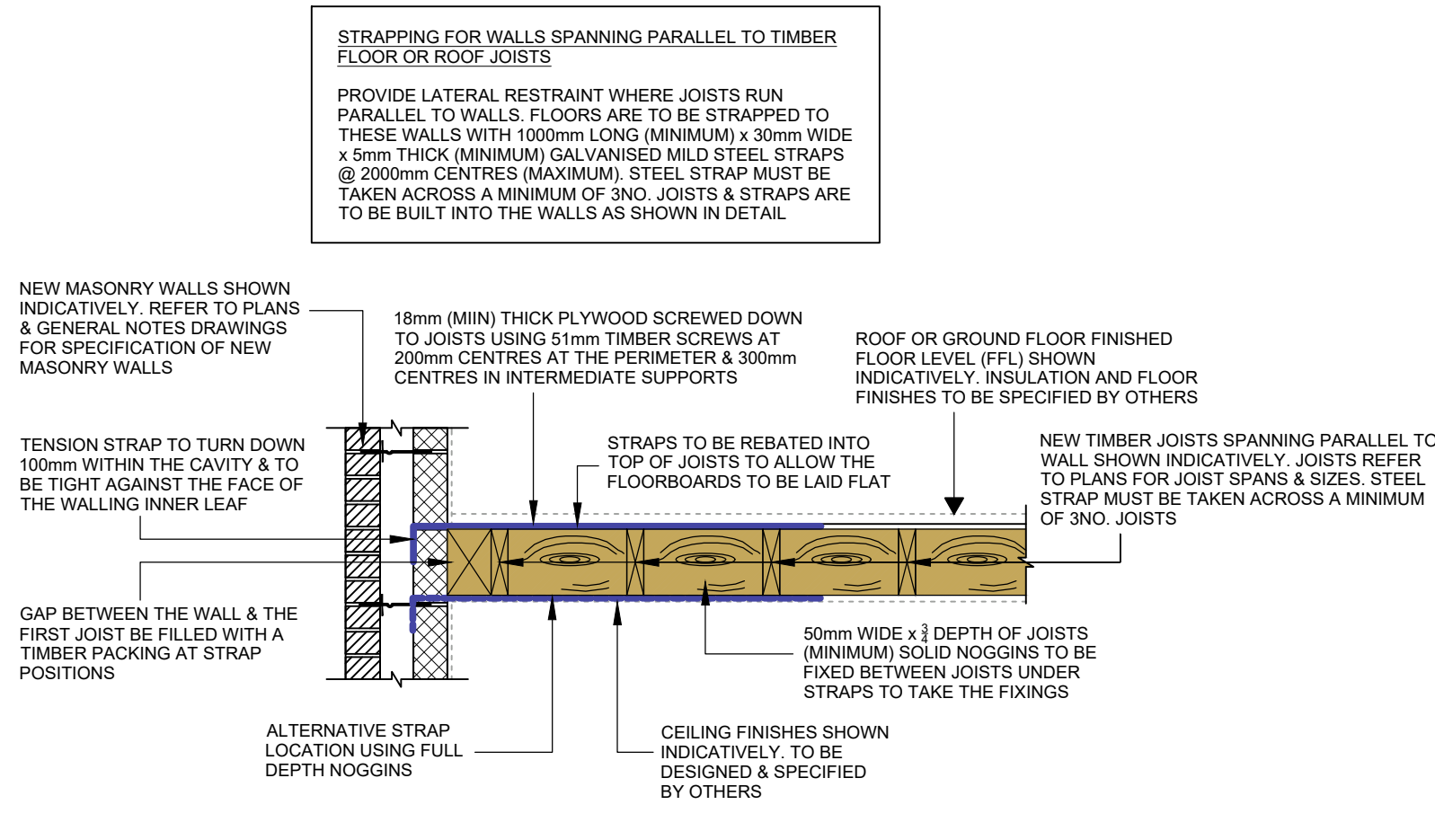
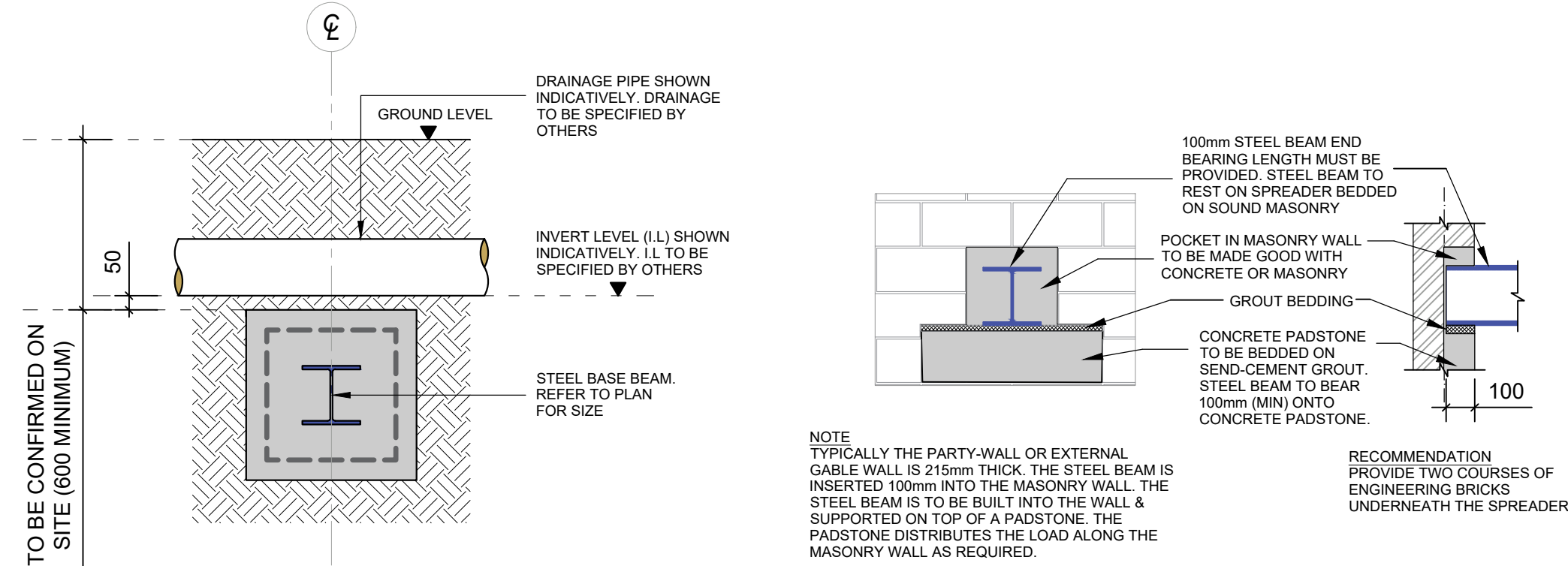


**TYPICAL DETAIL SHOWING LATERAL RESTRAINT FOR EXISTING MASONRY WALLS WHERE JOISTS SPAN PARALLEL TO THE WALL**  
(1:20)

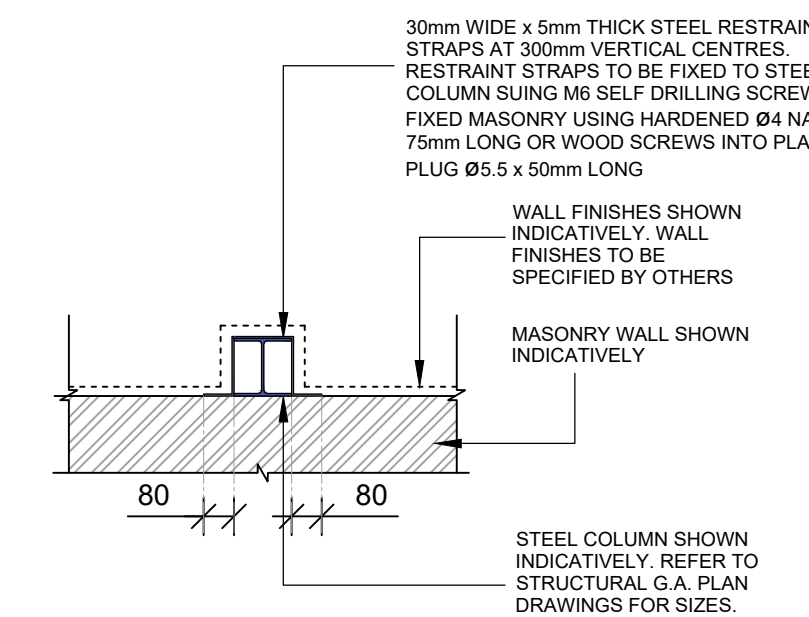


**TYPICAL DETAIL SHOWING LATERAL RESTRAINT FOR NEW MASONRY WALLS WHERE JOISTS SPAN PARALLEL TO THE WALL**  
(1:20)



**TYPICAL DETAIL SHOWING STEEL BEAM SUPPORTED ON A PADSTONE**  
(1:20)

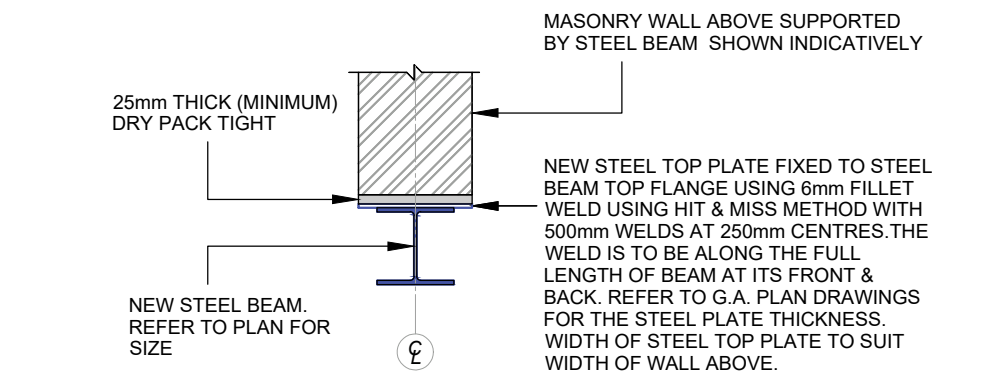
**TYPICAL DETAIL SHOWING STEEL GROUND TO BE POSITIONED BELOW EXISTING OR NEW DRAINAGE**  
(1:20)



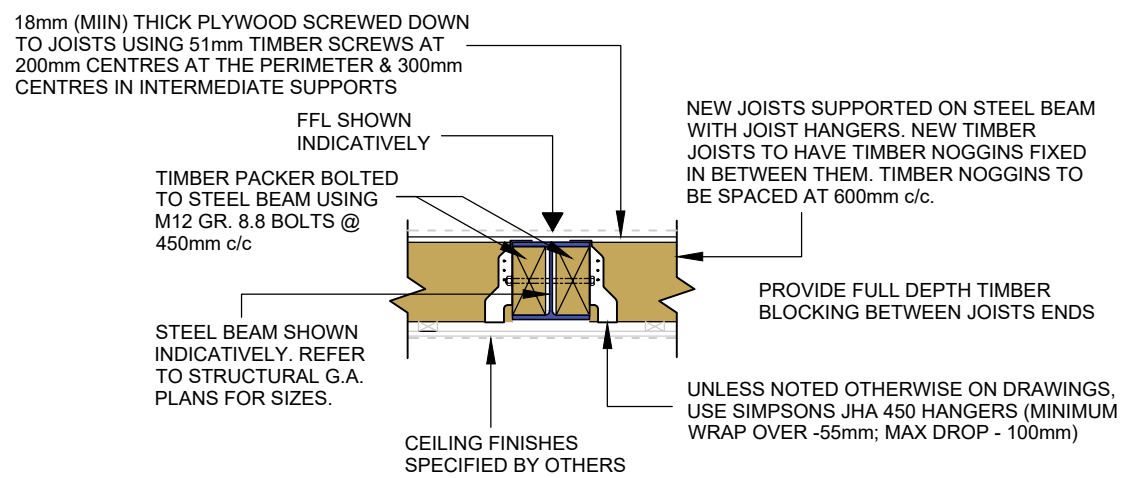
**TYPICAL DETAIL 4 SHOWING STEEL COLUMN TIED TO EXISTING MASONRY**  
(1:20)

**NOTE**

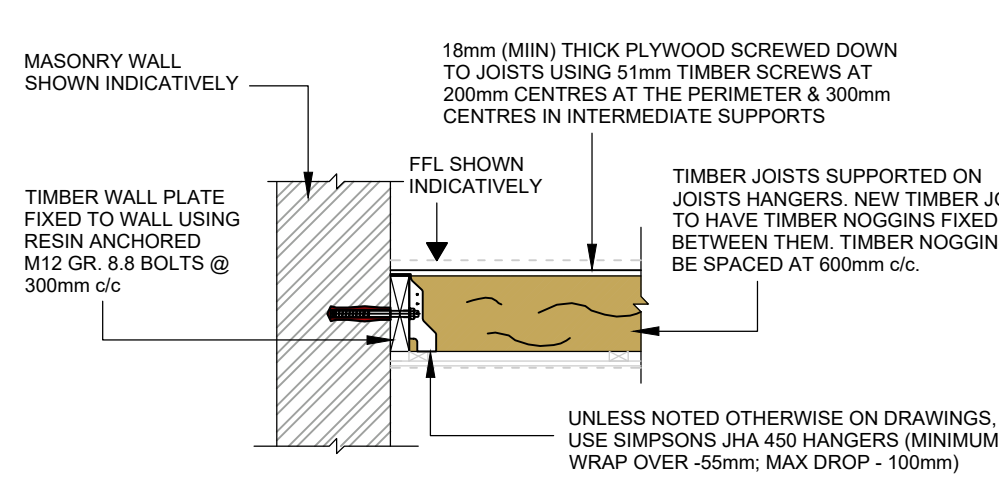
U.N.O. THIS DETAIL APPLIES TO ALL STEEL BEAMS DENOTED AS **B# + STP** ON THE STRUCTURAL G.A. PLAN DRAWINGS. REFER TO STRUCTURAL G.A. PLAN DRAWINGS FOR STEEL BEAM SIZES.



**TYPICAL DETAIL SHOWING STEEL BEAM DENOTED AS "B# + STP" SUPPORTING MASONRY ABOVE IT**  
(1:20)

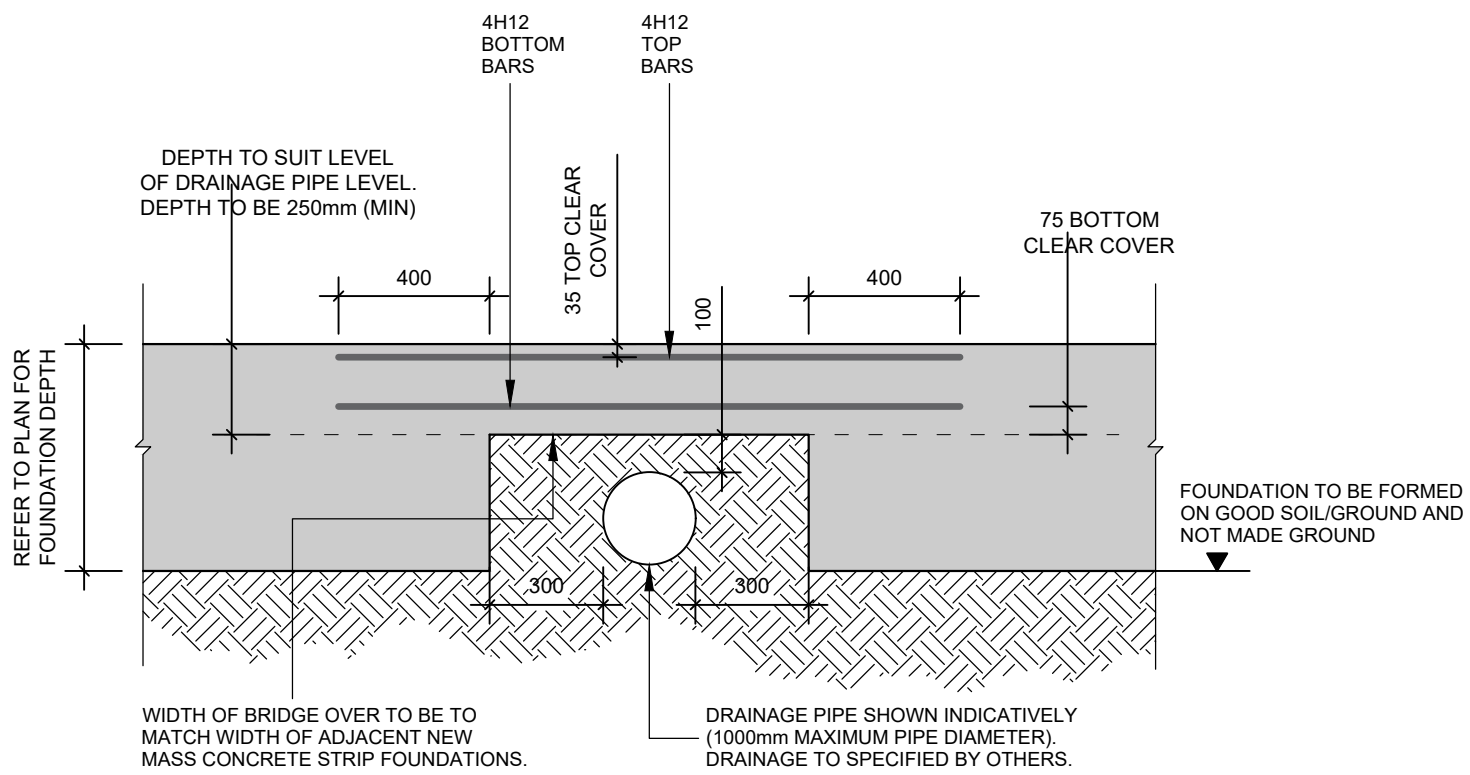


**TYPICAL DETAIL SHOWING TIMBERS JOISTS FIXED TO A STEEL BEAM**  
(1:20)



**TYPICAL DETAIL SHOWING TIMBERS JOISTS FIXED TO MASONRY**  
(1:20)


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**TYPICAL DETAIL SHOWING NEW FOUNDATIONS BRIDGING OVER EXISTING OR NEW DRAINAGE**  
(1:20)

## NOTES

- ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- THE CONTRACTOR TO CHECK ALL DIMENSIONS, ANGLES, DRAIN RUNS AND CONDITIONS ON SITE BEFORE WORKS COMMENCEMENT. ANY DISCREPANCIES REPORT IMMEDIATELY TO THE ENGINEER.
- CONDITION OF ALL EXISTING STRUCTURAL ELEMENTS, WITH PARTICULAR ATTENTION TO EXISTING BEARING WALLS TO BE USED FOR THE PROPOSED DEVELOPMENT, TO BE CHECKED BY THE CONTRACTOR BEFORE WORKS COMMENCEMENT.
- DRAWINGS TO BE READ IN CONJUNCTION WITH RELATIVE STRUCTURAL CALCULATIONS, DETAILS AND SPECIFICATION.
- DO NOT SCALE FROM DRAWINGS. DIMENSIONS ARE INDICATIVE ONLY.
- CONTRACTOR AND CLIENT TO BE AWARE OF CONSTRUCTION & DESIGN MANAGEMENT (CDM) DUTIES.
- REFER TO MMHM STRUCTURES LTD DRAWING NO.'s 24050-STR-001 & 24050-STR-002 FOR GENERAL NOTES DRAWINGS.
- REFER TO MMHM STRUCTURES LTD DRAWING NO.'s 24050-STR-004 UP TO 24050-STR-007 FOR THE STRUCTURAL GENERAL ARRANGEMENT (G.A.) PLAN DRAWINGS.
- REFER TO MMHM STRUCTURES LTD DRAWING NO.'s 24050-STR-009 FOR THE SECTIONS DRAWING.
- REFER TO MMHM STRUCTURES LTD DRAWING NO.'s 24050-STR-010 FOR THE CONNECTIONS DRAWING.

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REVISION HISTORY	CODE	DATE
<div><p>Address: 24 Cape House, 2 Cunningham Avenue, London E16 2PS Website: <a href="http://www.mmhm-structures.co.uk">www.mmhm-structures.co.uk</a> Tel: (+44)020 3969 6119</p></div>		
CLIENT	PHILIP ALLEN	
CONTRACT / PROJECT ADDRESS	27A ASHBOURNE GROVE, SOUTHWARK, LONDON, SE22 8RN	
PROJECT TITLE	PROPOSED NEW WRAP AROUND SINGLE STOREY REAR EXTENSION	
DRAWING TITLE	TYPICAL CONSTRUCTION DETAILS	
DRAWING STATUS	FOR INFORMATION	
PROJECT NO.	PROJECT CODE	DRAWING NO.
24050	STR	008
ORIGINATOR	ROLE	ZONE
MMHM	STRUCTURES	-
DRAWN BY	DATE	CHECKED BY
MM	MAY' 24	MM
SIZE	SCALE	APPROVED BY
A1	N/A	MHM
		DATE
		MAY' 24