BASEWORKS

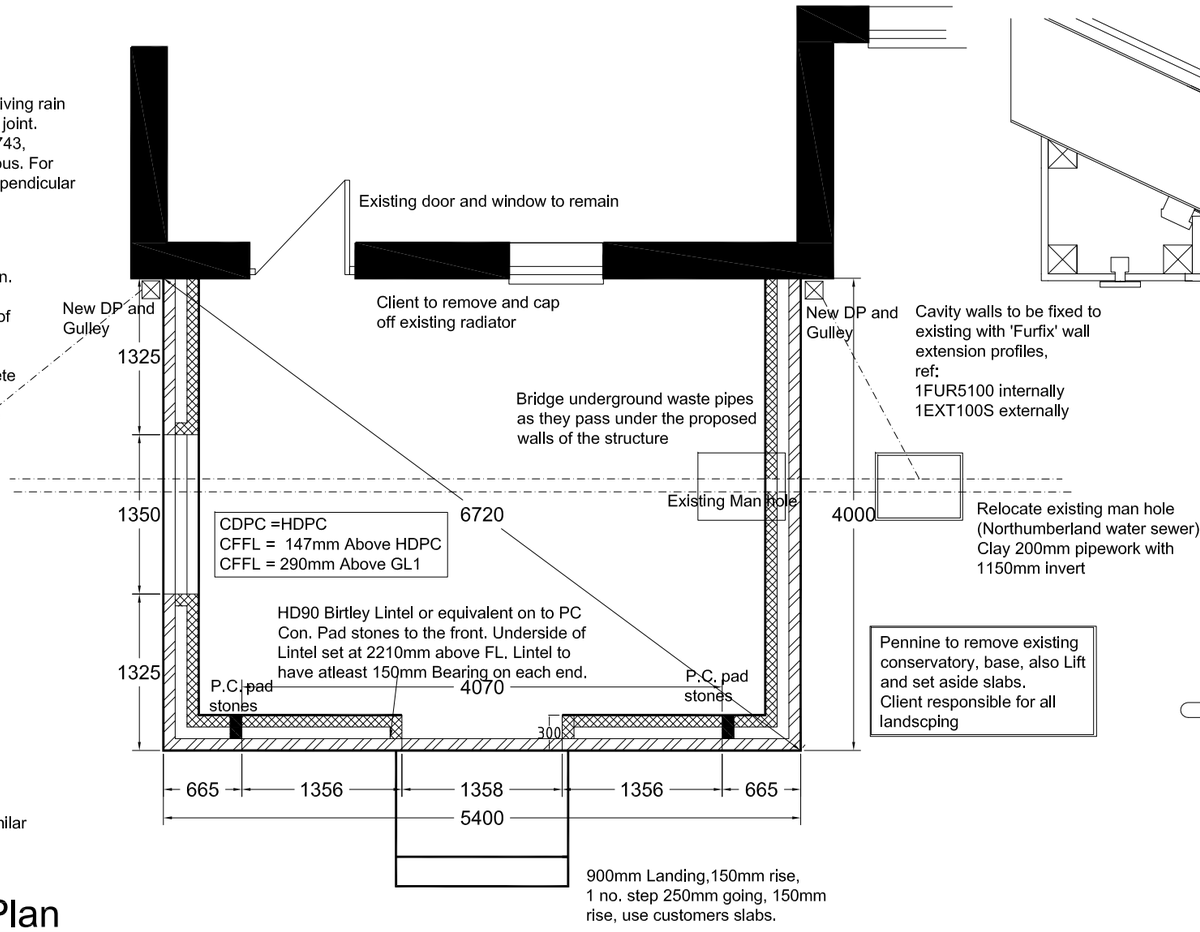
Cavity Trays :
Cavity trays required in areas of severe/very severe exposure to driving rain and lapped with suitable lead flashings, weep holes every 4th perp joint. Horizontal & vertical dpc's to be 2000 gauge (500 microns) to BS 743, installed to all openings in external walls, dpc & dpm to be continuous. For lintels in cavity brick above step dpc course, rake out every 3rd perpendicular joint on bottom course & insert plastic drain / vent piece.

H4 - Building over Sewers.
Main drains shall be bridged using pre cast, reinforced concrete lintels built into the brickwork where pipes pass under the walls, min. 600 mm clearance, all around with durable sheet material on each side. To mask the opening and ensure rodent protection inclusion of ridged sheet material around the pipe.

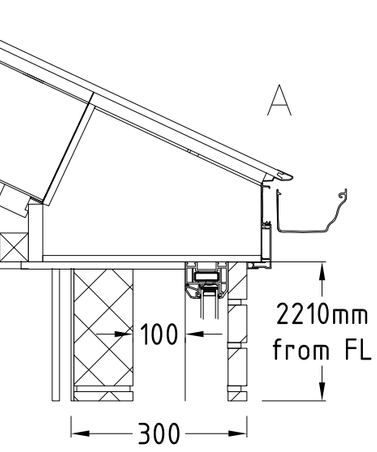
Drains under the extension to be encased with min. 100mm concrete where within 300mm of the underside of the floor slab.
Drains under the extension to have min. 100mm granular fill where more than 300mm below floor slab.

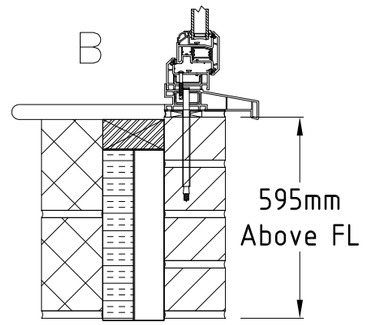
New Inspection Chamber-
existing inspection chamber and construct new in position outside the conservatory area to table 11 of the building regulations. (Deep chamber > 1.2 requiring 450 x 450mm internal access - cover size - max 300 x 300mm)
New inspection chamber to be of suitable and durable materials bedded on concrete base; Chamber to be either of brick construction - one brick thick class B bricks to BS 3921 bedded in motar 1:3 mix laid in English bond, 100mm concrete pre cast slab to take proprietary access cover Not for TW > or, molded polypropylene chamber and cover to BS 7158 by Terrain (internal size 450mm, cover size max 350 mm) ensuring consistency of existing pipe falls, all laid in accordance with Standard Code of Practice BS EN 752 .

Air Bricks
All air bricks to be ducted to open air by Halflow (FR) ducts with similar air bricks in outside wall. Ducting pipes to be 100mm dia pvc.



Proposed Base Plan

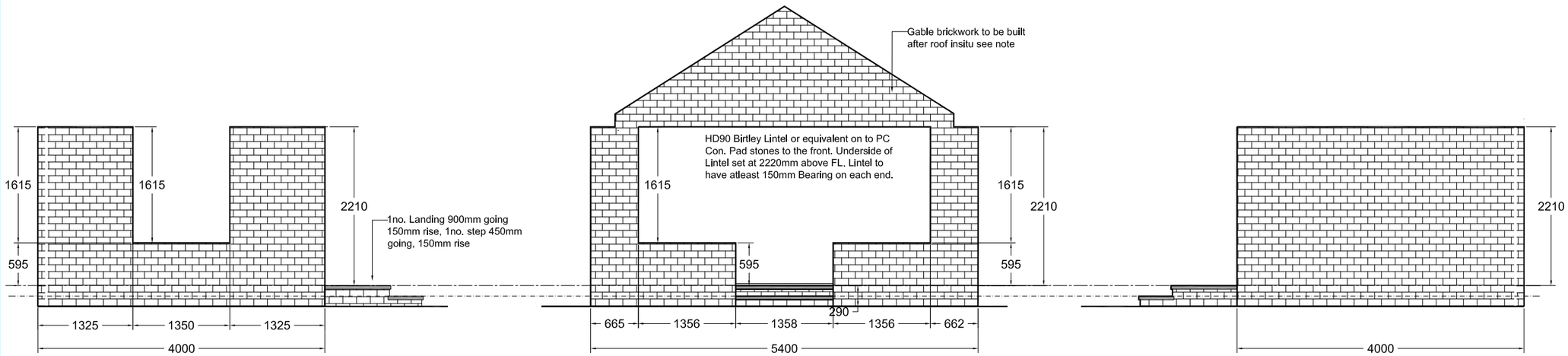




Dwarf Wall

BUILDING SPECIFICATION	
1. Foundation Type	TRENCH
2. Foundation Depth	1300MM
3. Wall Ext	BRICK
4. Wall Int	BLOCK/PLAST
5. Wall heights	595/2210
6. Floor type	CONCRETE
7. Screeded Fl	NO
8. Steps	1L+1S
9. Host wall Plast	YES
10. Duct Airbricks	3
11. CON FL TO MATCH HFL	
12. CUSTOMER TO MOVE RAD	
13. 3DS, 2x WIRING EXT LIGHTS, 10 SPOTS (C), 1x Ext SOCKET	
14. MOVE NW MANHOLE 15. 2x GULLEY AND DP	
16. BOX IN PELMET TO SUIT SPOTS	
17. HD90 LINTEL REQ 4320mm LONG	
18. RELOCATE VENT CANOPY	

FULL BREGS REQUIRED



Walling Details

570610319
MR & MRS BROWN
7 RIDLEY GROVE
SOUTH SHIELDS
NE34 6RN
Scale @ 1:50
03/10/20

Signature:

Date:

pennine
home improvements

for a better home tomorrow,
take the pennine way today