

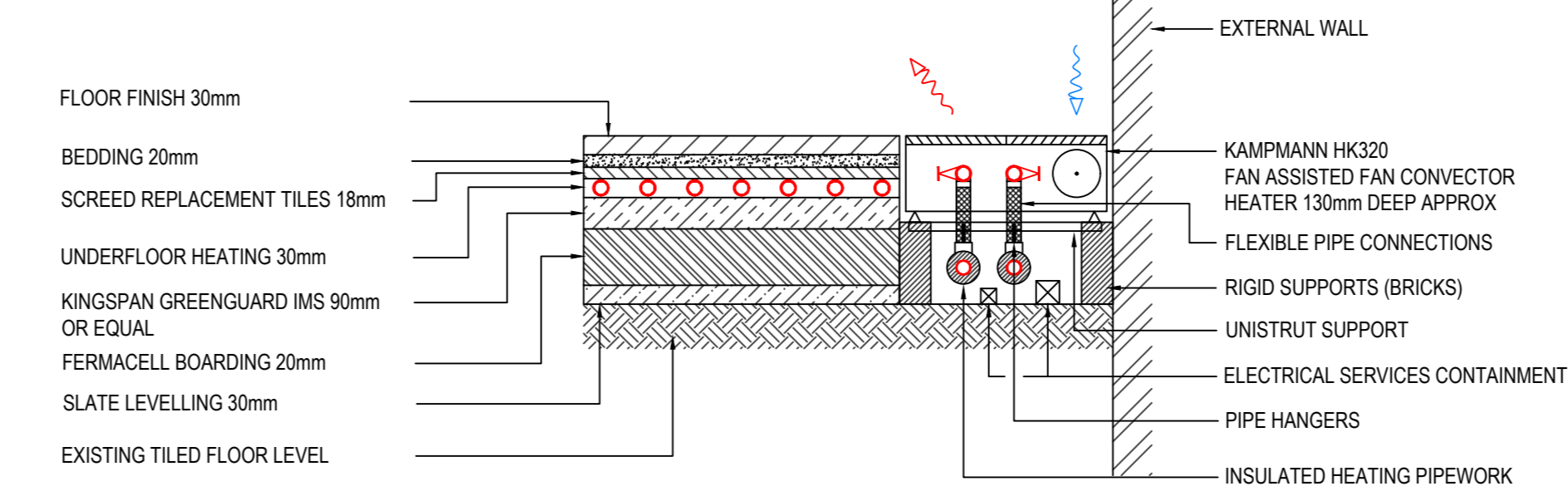
- NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION FOR MECHANICAL SERVICES INSTALLATION AND ALL ASSOCIATED MECHANICAL DRAWINGS LISTED THEREIN.
  - ALL MECHANICAL SERVICES DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ASSOCIATED ARCHITECTURAL, STRUCTURAL, DRAINAGE AND ELECTRICAL SERVICES DRAWINGS.
  - THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING CONSTRUCTION.
  - ASBESTOS MAY BE PRESENT IN ANY PART OF THE BUILDING. THE ASBESTOS REGISTER SHOULD BE CONSULTED PRIOR TO ALL WORKS, AND ALL SITE OPERATIVES SHALL BE TRAINED IN ASBESTOS AWARENESS.
  - WATER HEATER WH 1 AT LOW LEVEL IN CUPBOARD.
  - WATER HEATER WH 2 AT HIGH LEVEL IN CUPBOARD.
  - ALL WATER SERVICES BELOW FLOORS TO BE INSTALLED IN CONTINUOUS LENGTH WITHOUT BURIED JOINTS.

- LEGEND**
- (T) WALL MOUNTED TEMPERATURE SENSOR/ THERMOSTAT
  - (ASHP) AIR SOURCE HEAT PUMP
  - (EF) EXTRACT FAN
  - (EG) EXTRACT VENTILATION GRILLE
  - (GFLC) FAN ASSISTED TRENCH CONVECTOR
  - (GFLCFC) LINEAR FAN ASSISTED LOW LEVEL ELECTRIC FAN CONVECTOR
  - (UFHM) UNDER FLOOR HEATING MANIFOLD

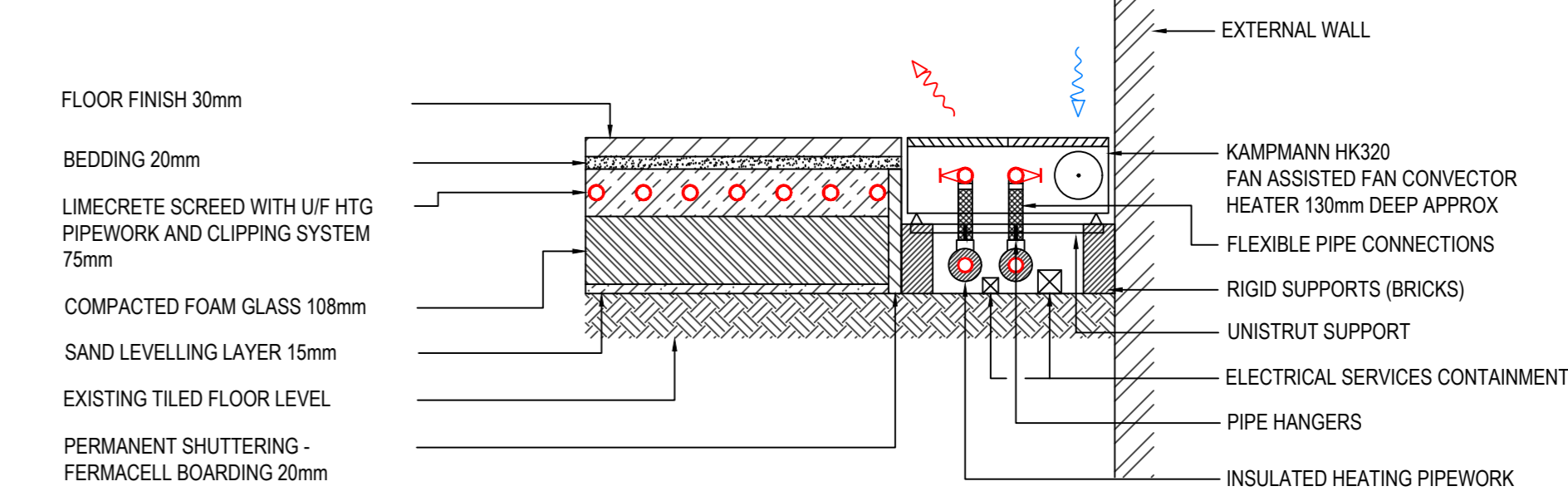
REV	DATE	DESCRIPTION
P3	11/10/22	CLIENT'S COMMENTS INCORPORATED AS FOLLOWS: <ul style="list-style-type: none"> <li>• UFH HEATING IN CHANCEL &amp; TOILETS OMITTED</li> <li>• ELECTRIC RADIANT CEILING HEATING PANELS ADDED TO TOILETS</li> <li>• SANCTUARY ELECTRIC HEATING MAT OMITTED</li> <li>• PIPE CONNECTIONS FROM BOILER ROOM REVISED</li> <li>• SEPARATE UFH ZONES ADDED FOR NAVE AISLES</li> <li>• LOW LEVEL FAN ASSISTED FAN CONVECTOR IN CHANCEL NOW ELECTRIC</li> <li>• PROVISION ONLY MADE FOR ELECTRIC PEW HEATERS</li> <li>• BACKGROUND HEATING IN ORGAN AREA OMITTED</li> <li>• GFLC'S MOVED FORWARD</li> </ul>
P2	03/10/22	UPDATED WITH ARCHITECTS COMMENTS

  
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**SECTION A.A - OPTION 1**  
 POTENTIAL FLOOR BUILD UP DETAIL WITH PERIMETER FAN CONVECTOR HEATER (BASED ON JUPITER 'DRY' UFH SYSTEM)  
 SCALE 1:10



**SECTION A.A - OPTION 2**  
 POTENTIAL FLOOR BUILD UP DETAIL WITH PERIMETER FAN CONVECTOR HEATER AND SCREEDED FLOOR  
 SCALE 1:10



CLIENT	ST LAWRENCE CHURCH PCC		
PROJECT	PROJECT INSPIRE ST LAWRENCE CHURCH, LECLADE		
TITLE	HEATING & VENTILATION SERVICES LAYOUT GROUND FLOOR STAGE 3		
DRAWN	M.W.	SCALE	1:50 @ A0
CHECKED	D.G.	DATE	SEPT 2022
DRAWING No.	4184/M/01		REVISION
			P3