

Section 2-2

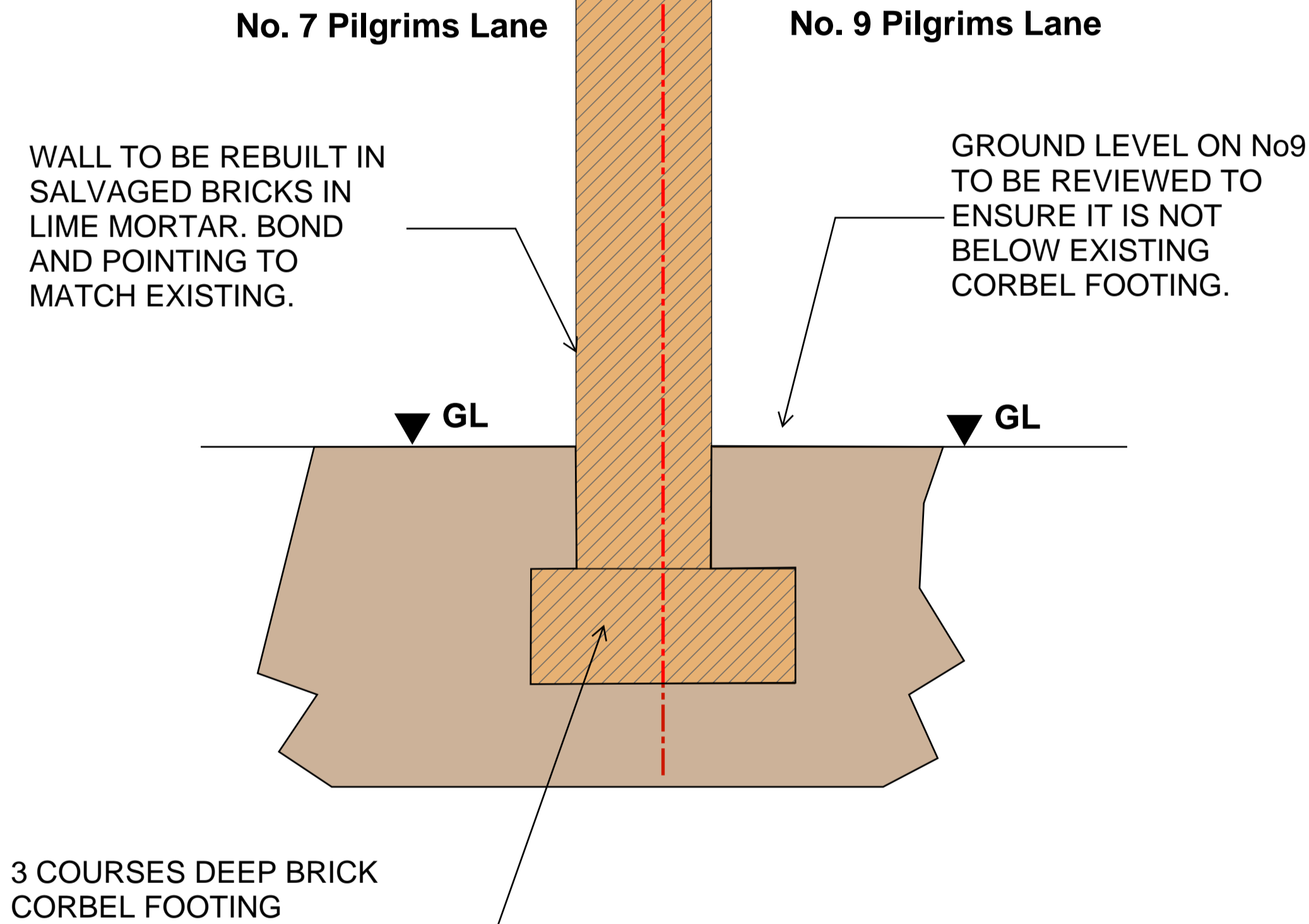


2 SIM

Elevation  
Scale 1:50

WALL TO BE REBUILT IN SALVAGED BRICKS IN LIME MORTAR. BOND AND POINTING TO MATCH EXISTING.

THE EXTENT OF REBUILD TO BE DETERMINED ON SITE.



Section 2-2



- NOTES:
- GENERAL**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECT'S AND SUB-CONTRACTORS' DRAWINGS AND SPECIFICATIONS.
  - THIS DRAWING MUST NOT BE SCALED.
  - ANY DISCREPANCIES FOUND ON THIS OR ANY OTHER RELEVANT DRAWING ARE TO BE REPORTED TO, AND RESOLVED WITH, THE CLIENT BEFORE THE COMMENCEMENT OF ANY WORK RELEVANT TO THE DISCREPANCY.
  - THE MAIN CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING STABILITY OF ALL EXISTING STRUCTURES AND EARTHWORKS ON THE SITE AND ANY ADJOINING PROPERTY. IF NECESSARY SUITABLY FOUNDED PROPPING, BRACING AND SHORING SHALL BE PROVIDED TO ACHIEVE THIS.
  - THE CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF THE WORKS.
  - ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT BRITISH STANDARDS.
  - ALL SUB-CONTRACTORS' DRAWINGS & DETAILS SHALL BE SUBMITTED TO THE CLIENT & ENGINEER FOR COMMENT PRIOR TO MANUFACTURE OR FABRICATION. THESE COMMENTS WILL NOT ABSOLVE THE SUB-CONTRACTOR OF ANY CONTRACTUAL RESPONSIBILITIES.
  - UNLESS NOTED OTHERWISE ALL DIMENSIONS IN mm.
  - THIS DRAWING IS FOR THE PRIVATE AND CONFIDENTIAL USE OF THE CLIENT AND SHALL NOT BE REPRODUCED OR USED BY THIRD PARTIES WITHOUT WRITTEN AUTHORITY FROM AF STRUCTURES LTD.

- STEELWORK**
- ALL MATERIALS AND WORKMANSHIP SHALL COMPLY WITH BS 5950 PART 2 AND THE NATIONAL STEELWORK SPECIFICATION.
  - UNLESS NOTED OTHERWISE ALL STRUCTURAL STEEL SHALL CONFORM TO BS EN 10025 GRADE S275 (HOT FINISHED HOLLOW SECTIONS TO BS EN 10210).
  - UNLESS NOTED OTHERWISE ALL NUTS AND BOLTS SHALL BE GRADE 8.8 (SHERADISED).
  - THE STEELWORK CONTRACTOR SHALL FULLY ACQUAINT THEMSELVES WITH THE SITE CONDITIONS, DETAILS AND DIMENSIONS PRIOR TO THE FABRICATION OF ANY STEELWORK.
  - DETAILED FABRICATION DRAWINGS SHOWING ALL ASPECTS OF THE ERECTED STEELWORK ALONG WITH CONNECTION DETAILS AND ASSOCIATED CALCULATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR COMMENT PRIOR TO FABRICATION.
  - ALL STEELWORK SHALL BE BLAST CLEANED TO BS EN ISO 8501 PREPARATION GRADE Sa2½ TO REMOVE ALL GREASE, DIRT, RUST AND MILL SCALE etc.
  - INTERNAL STEELWORK TO BE PAINTED WITH ZINC PHOSPHATE EPOXY PRIMER DRY FILM THICKNESS 80 MICRONS.
  - STEELWORK BELOW GROUND LEVEL OR WITHIN MASONRY WALL CAVITY TO BE SITE PAINTED WITH 2 COATS OF BITUMINOUS PAINT. STEELWORK BELOW GROUND TO HAVE A MINIMUM OF 100mm CONCRETE ENCASEMENT.
  - GALVANISED STEELWORK TO BE ACID PICKLED AND HOT DIPPED GALVANISED TO BS EN ISO 1461 WITH MINIMUM AVERAGE COATING 85 MICRONS.
  - THE FABRICATOR SHALL ENSURE THAT THE STEELWORK PRIMER IS COMPATIBLE WITH ANY PAINT OR OTHER FINISHES SPECIFIED BY THE ARCHITECT.

- TIMBER**
- UNLESS NOTED OTHERWISE ALL TIMBER SHALL BE GRADE C24.
  - UNLESS NOTED OTHERWISE ALL JOISTS SHALL BE SUPPORTED USING PROPRIETARY HANGERS OR MINIMUM 100mm BEARING ONTO LOADBEARING WALLS / BEAMS.
  - UNLESS NOTED OTHERWISE ALL MULTIPLE JOISTS SHALL BE CONNECTED USING 12mm DIAMETER BOLTS AND SUITABLE WASHERS AT MAX 600mm CENTRES.
  - UNLESS NOTED OTHERWISE ALL JOIST SHALL BE CONNECTED TO WALL PLATES USING PROPRIETARY TRUSS CLIPS.
  - ALL WALL PLATES SHALL BE SECURED USING 30 x 5 x 1200mm LONG HOLDING DOWN STRAPS AT MAX 1500mm CENTRES PLUGGED AND SCREWED TO MASONRY.
  - PROVIDE 30 X 5mm LATERAL RESTRAINT STRAPS TO EDGES OF ALL ROOFS AT MAX 1500mm CENTRES FIXED TO MINIMUM 3 No JOIST VIA SUITABLE TIMBER NOGGINS.
  - ALL JOISTS EXCEEDING 2.5m SPAN SHALL BE PROVIDED WITH CONTINUOUS TIMBER NOGGINS OR HERRINGBONE STRUTTING AT MIDSPAN. FOR SPANS EXCEEDING 4.5m PROVIDE CONTINUOUS NOGGINS / STRUTTING AT THIRD POINTS.
  - WHERE APPLICABLE ALL JJI JOISTS SHALL BE INSTALLED STRICTLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

1	16.05.24	AA	AA	Issued for Construction
Ver	Date	Dwn	Eng	Amendment
Project & Client				
7A PILGRIMS LANE				
FOR INFORMATION				
Status				
As Indicated				
Scales				
21377 / 004				
Drawing No				
1				
Ver				