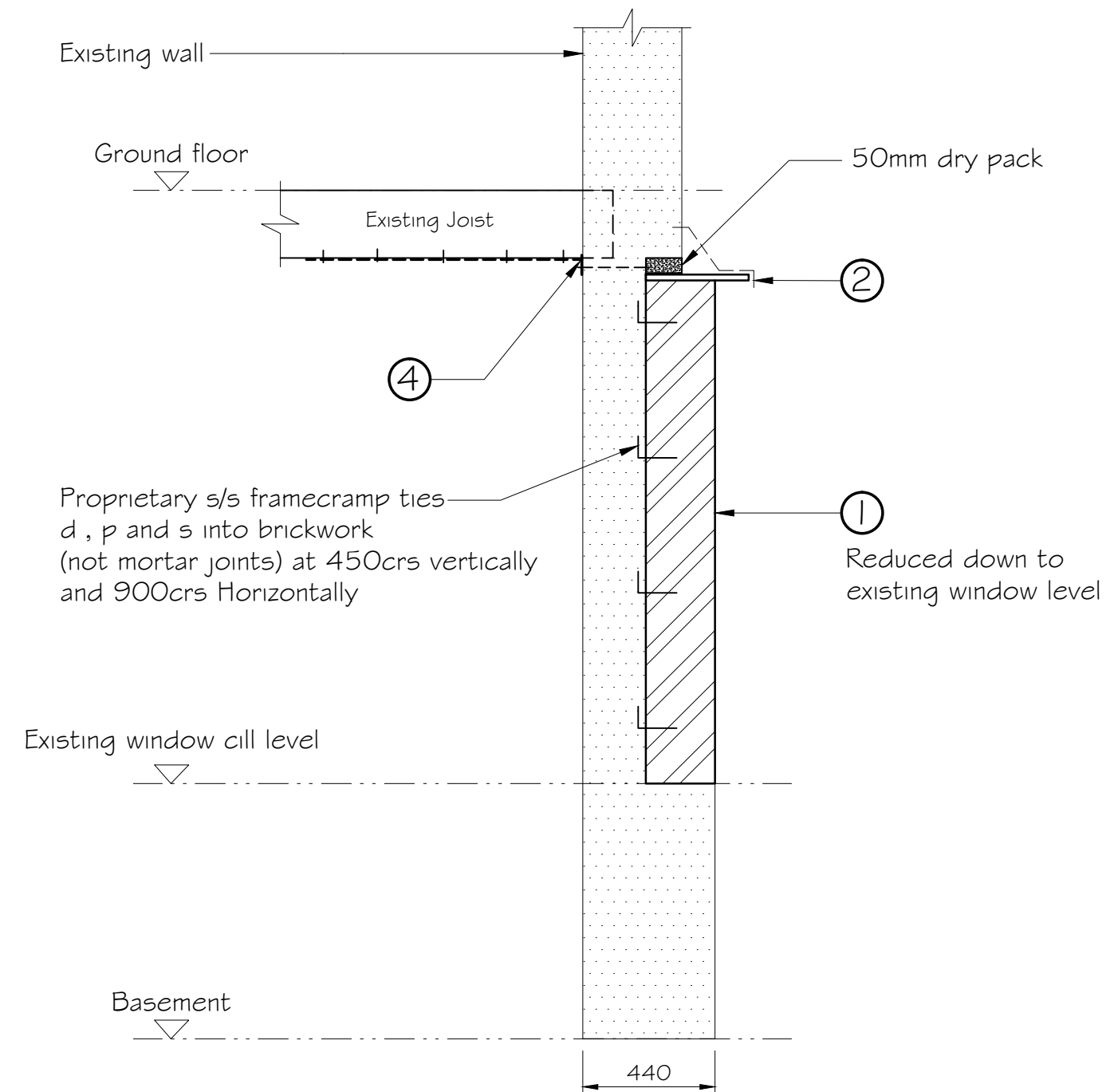
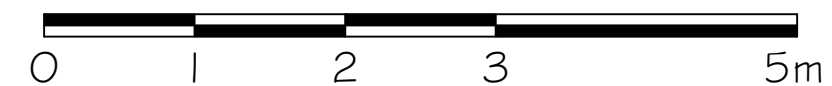


LEGEND

- ① - Existing outer facing 9" skin of brickwork carefully removed and rebuilt using reclaimed brick stocks to match existing facing bricks. Colour and mortar to be agreed with English Heritage / Conservation Officer. New brickwork to be dry packed up to soffit of retained brick work over.
- ② - Existing slate capping and lead work at top of enclosing wall at ground floor level to be removed and reinstated with new. In accordance with the Architects / English Heritage / Conservation Officers requirements.
- ③ - New brickwork to be coursed and toothed into existing brickwork.
- ④ - Galvanized restraint straps to be provided at underside of ground floor at maximum 900crs. Refer to detail DOI on 2018 039/R02.
- ⑤ - Carefully remove existing timber vertical bracing.
- ⑥ - Carefully remove existing brick buttress re-use bricks if possible.
- ⑦ - Existing windows and brick arches over removed and reinstated / replace to Architects / English Heritage / Conservation Officers requirements. Inner leaf lintel assumed to be timber. This should be inspected to determine condition once exposed. If replacement is required, assume 3no 100 wide x 215 deep Pc lintels (150mm bearing) to inside face. Outer leaf to be proprietary Preformed Arch with concrete backing lintel. Refer to detail D02 on 2018 039/R02.
- ⑧ - 100 x 100 oak post to support remedial timber beam, fixed directly to existing concrete basement slab.
- ⑨ - 225 x 225 oak remedial beam placed directly below existing timber beam [ExB]. End of beam bearing onto masonry wall to be coated with two coats of bitumastic paint or wrapping damp proof membrane.
- ⑩ - Existing timber floor joists rotten. Strengthen with new joists, size to match existing as previous remedial repairs. Refer to 120925 site inspection.
- ⑪ - Existing hearth trimmer rotten. Introduce new trimmer size to match existing in front of existing trimmer, as previous remedial repairs. Refer to 120925 site inspection.



Section I-I  
scale 1:20



B	Notes ⑧ till ⑪ added	12/12/18
A	Note ⑦ updated	30/04/18
Rev	Description	Date

Client  
Pearl & Coutts

Architect

Project  
5 Great James Place

Drawing Title

Basement Plan Showing Remedial Works requirements

**howardcavanna**  
consulting engineers

3a Sandiford Road  
Sutton, Surrey  
SM3 9RN  
t: 020 8644 0905  
w: www.howardcavanna.co.uk  
e: mail@howardcavanna.co.uk

Scale: 1:50 @ A2	Drawn by:	Date:
---------------------	-----------	-------

Dwg No.  
2018 039/R01B

Basement Plan Showing Remedial works Requirements