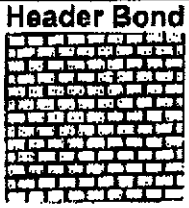
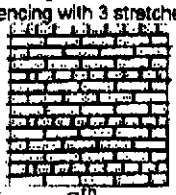
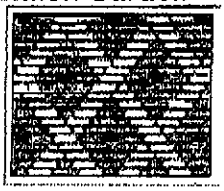
TECHNICAL INFORMATION SHEET 21

# Brickwork Bonds and net quantities per $m^2$

| | Half brick thick (102mm) assuming half bricks cut on site and best half selected. | | | One brick thick (215mm) | | |
|---|---|---|---|---|---|---|
| | Total | Stretchers | Headers | Total | Stretchers | Headers |
| **Stretcher Bond**  | **All stretchers 65mm** | | | | | |
| | 60 | 60 | 0 | 120 | 120 | 0 |
| | **73mm** | | | | | |
| | 54 | 54 | 0 | 108 | 108 | 0 |
| | *Also known as Running Bond & Half Bond* | | | | | |
| **Header Bond**  | **All headers** (assuming each brick for a 102mm wall cut on site and best half used.) | | | | | |
| | 119 | 0 | 119 | 119 | 0 | 119 |
| **English Bond**  | **Alternate courses of headers and stretchers.** | | | | | |
| | 90 | 30 | 60 | 120 | 60 | 60 |
| | *Also known as Ancient Bond.* | | | | | |
| **English Garden Wall** | **Stretchers with rows of headers every 4th or 6th course.** | | | | | |
| Every 4th course (commencing with 3 stretcher rows)  | 73 | 46 | 27 | 128 | 92 | 27 |
| | *Also known as Common Bond & Facing Bond but stretchers are ¼ bonded and not ½ lapped.* | | | | | |
| Every 6th course (commencing with 5 stretcher rows) | 68 | 50 | 18 | 118 | 100 | 18 |
| **Flemish Bond**  | **Alternate bricks, header/stretcher, in each course.** | | | | | |
| | 80 | 40 | 40 | 120 | 80 | 40 |
| **Flemish Garden Wall**  | **3 Stretchers to one header in each course.** | | | | | |
| | 68 | 51 | 17 | 119 | 102 | 17 |
| | *Also known as Sussex Bond, Scotch Bond & Flying Bond* | | | | | |

DETERMINED PLAN

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Planning & Development
22 MAY 2009
Ref: 0364/09

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