1. All dimensions are in millimetres unless otherwise stated.
2. This drawing is to be read in conjunction with Drg No SD/11/19 & 20.
3. Blocks shall be manufactured and laid in accordance with the current edition of BS6717 ‘Specification for Precast Concrete Blocks’ or the current edition of BS 6677 ‘Clay and Calcium Silicate Pavers for Flexible Pavements’ and the above drawings.
4. The vertical sides of the blocks may include spacer ribs as an aid to laying.
5. Colours: Red for controlled crossings; Buff/Gold for uncontrolled crossings.
6. Blocks shall be laid to the permitted laying patterns to ensure that the tactile domes are kept in line. The domes should also be aligned to the direction of the crossing.
7. When a tactile surface is to be constructed in an existing footway, allowances should be made for removing irregularities in the adjacent footway. This should be achieved by cutting back the existing footway surface to a sufficient distance to enable a smooth transition to be made between the new construction and the existing surface to prevent trips and standing water. The reinstatement should be in accordance with Drg No SD/11/5A.
8. The ideal gradients for tactile surfaces in new construction should be 0%, in existing footways the ramp should be constructed as shown so that gradients do not exceed 8%.
9. To assist drainage of the formation, the sub-base under the tactile paving should be extended to the carriageway sub-base.
10. Blister paving shall be restrained on all free edges by EF-150 edgings.