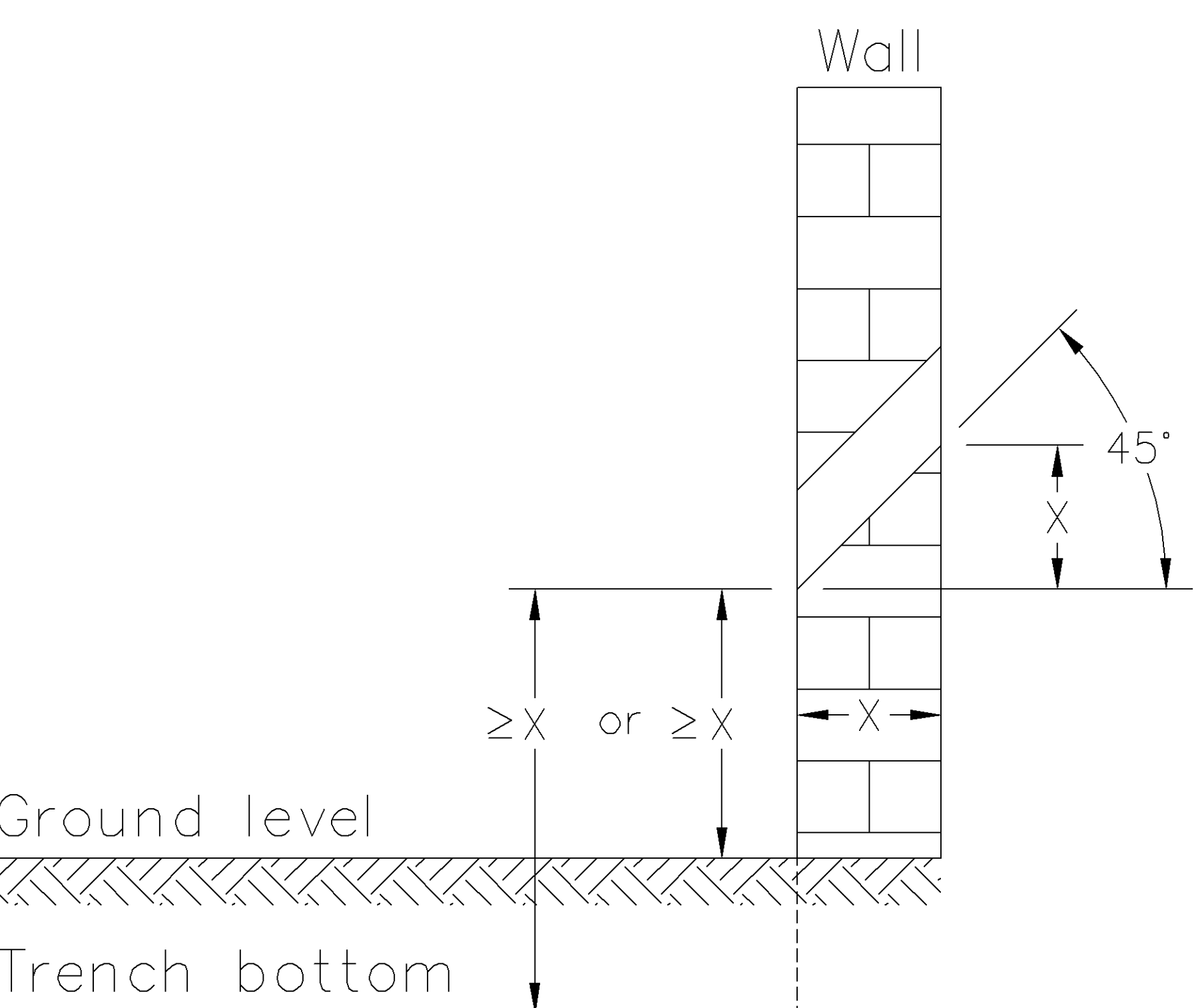


Duct Secure Entry 1A

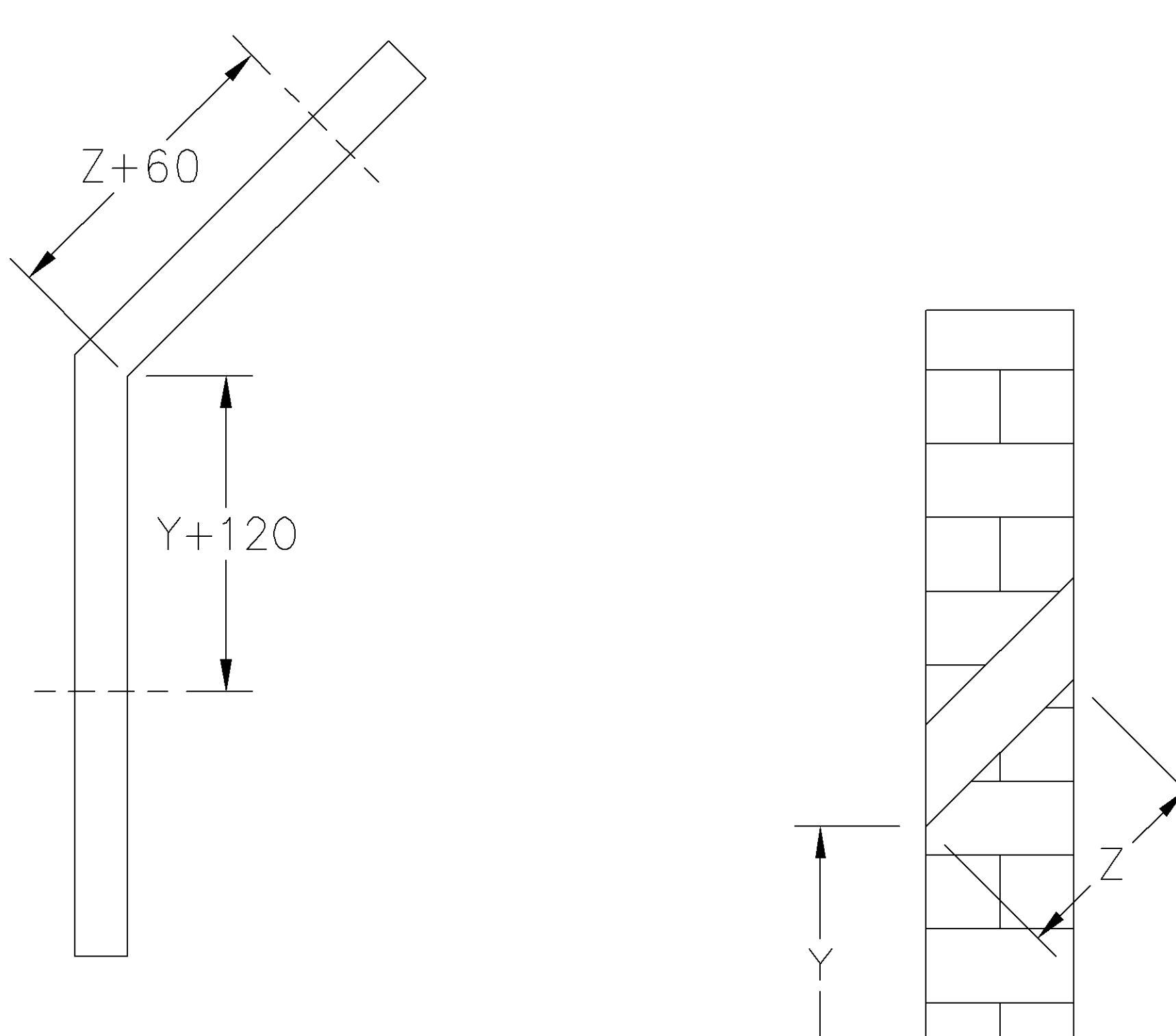
① To install the DSE1A a hole of minimum diameter 63mm should be drilled from inside the building, sloping downwards at 45°. It's position should be determined from ② – ④.



② Determine the wall thickness = Xmm. For X≤525mm use short end of DSE1A through wall, for X between 525mm and 735mm use long end through wall.

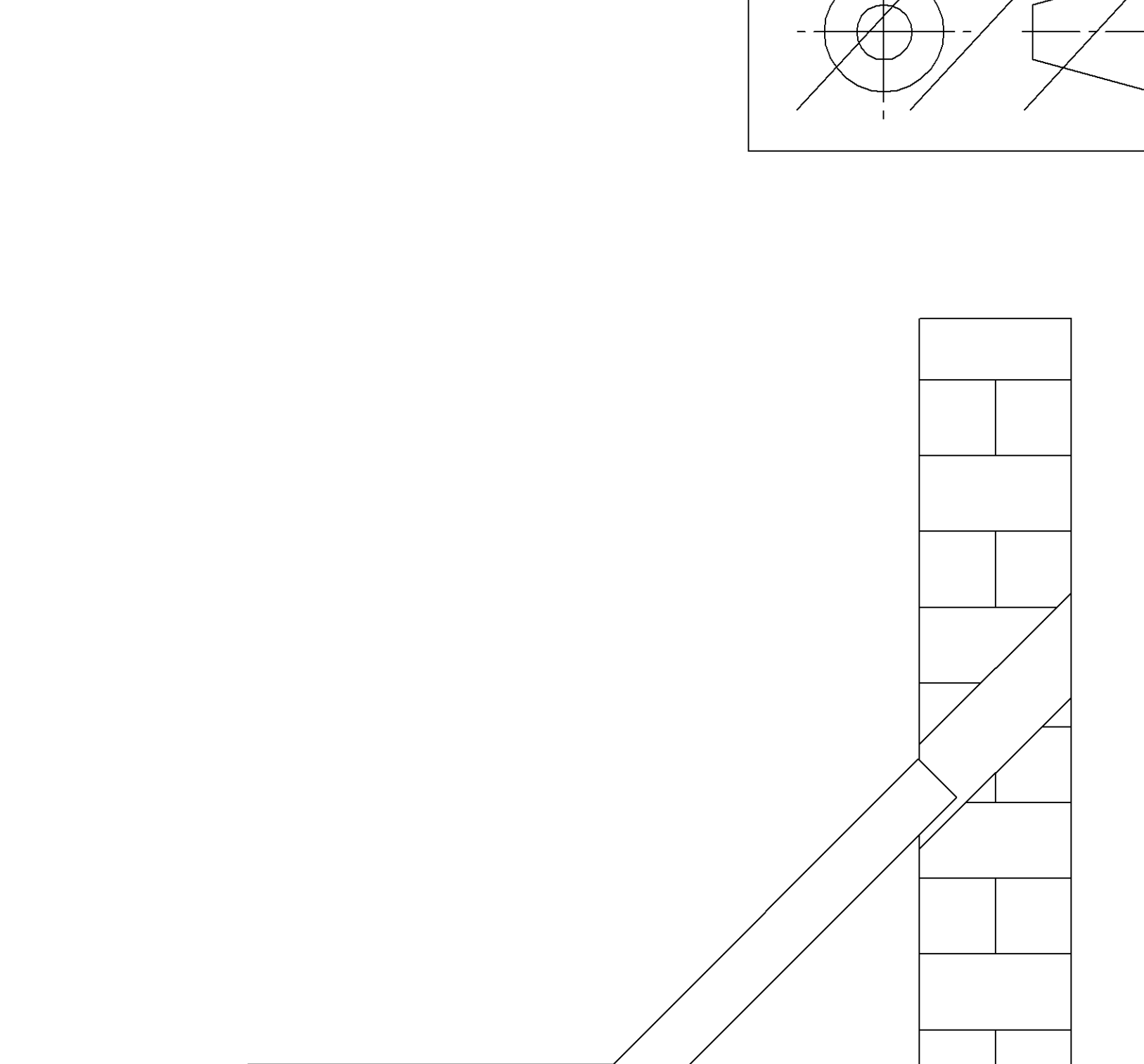
③ There should be at least Xmm clearance below the finished hole, but the distance to the ground level must not exceed 980mm if the short end is through the wall or 680mm if the long end is through the wall.

④ The start of the hole should be Xmm above it's finish.

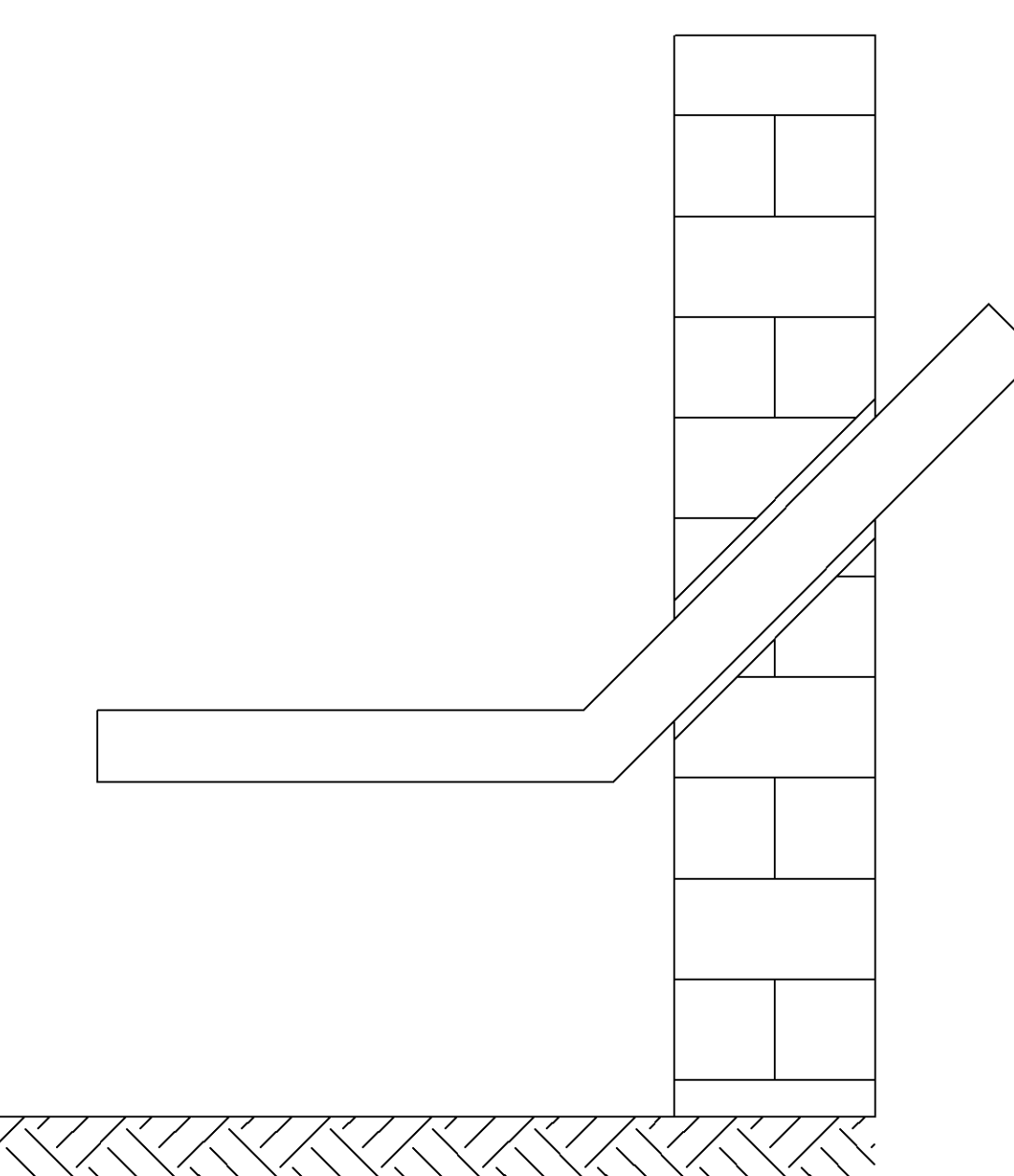


⑤ Cut the end of DSE1A, which will be the vertical riser, to Y+120mm.

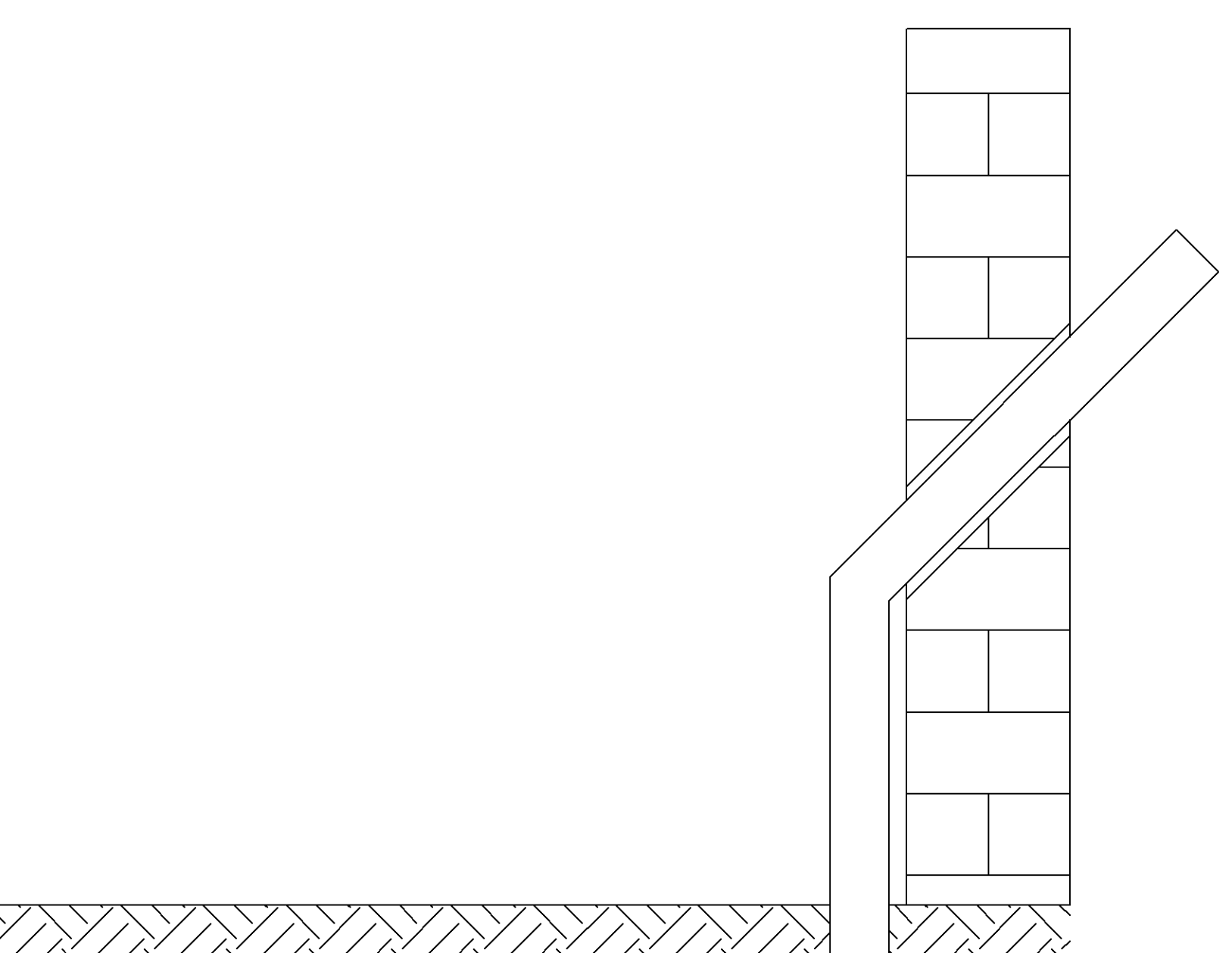
⑥ Cut the other end of DSE1A to Z+60mm. (If the DSE1A can be inserted as 7, then this will not be necessary).



⑦ Insert the end of the DSE1A, which is to pass through the wall, into the hole in the wall.



⑧ Push the DSE1A through the wall.

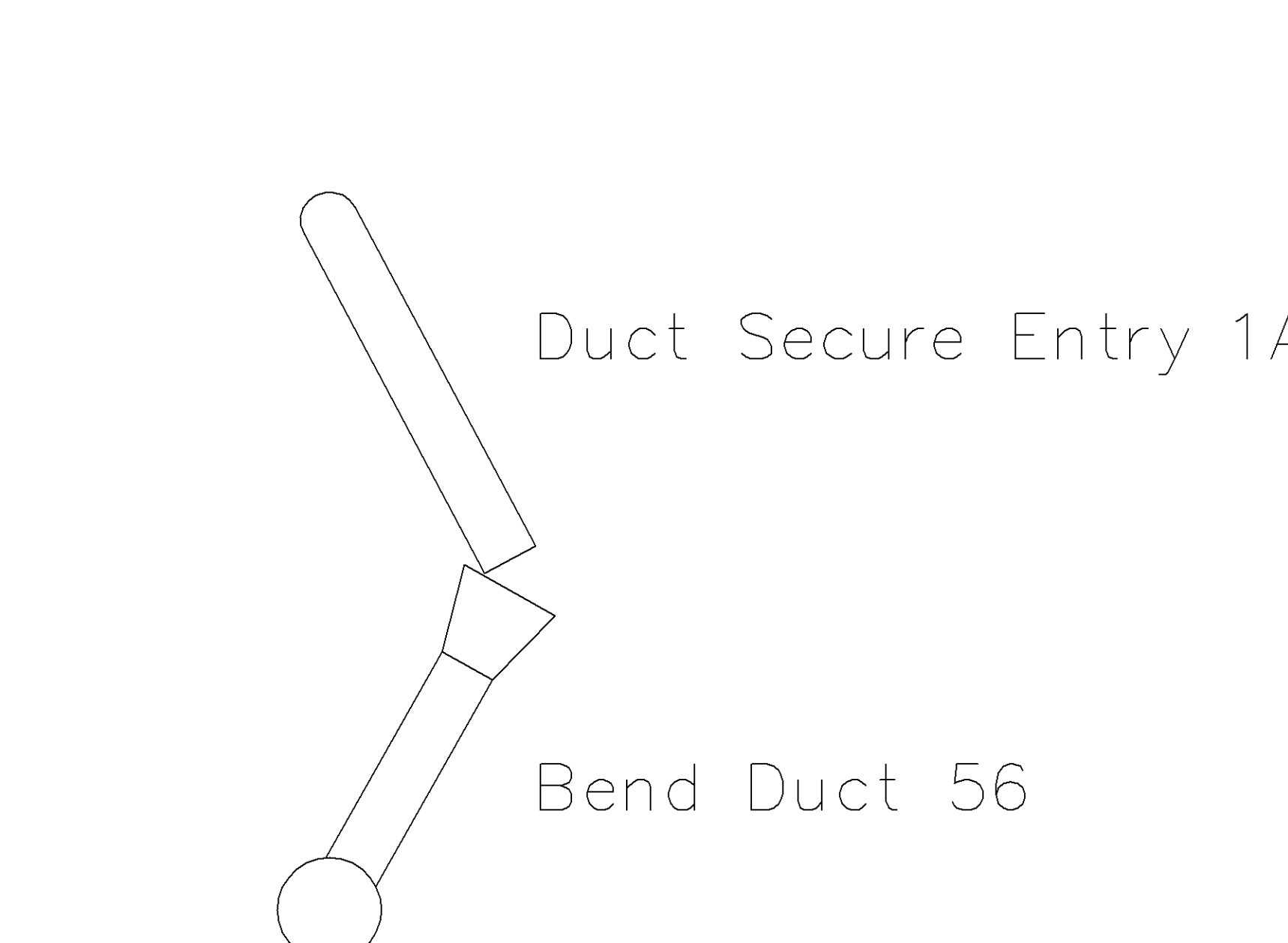


⑨ Turn the DSE1A into it's final position.

⑩ Mark the end of the DSE1A where it exits the internal wall.

⑪ Remove the DSE1A and cut at the mark.

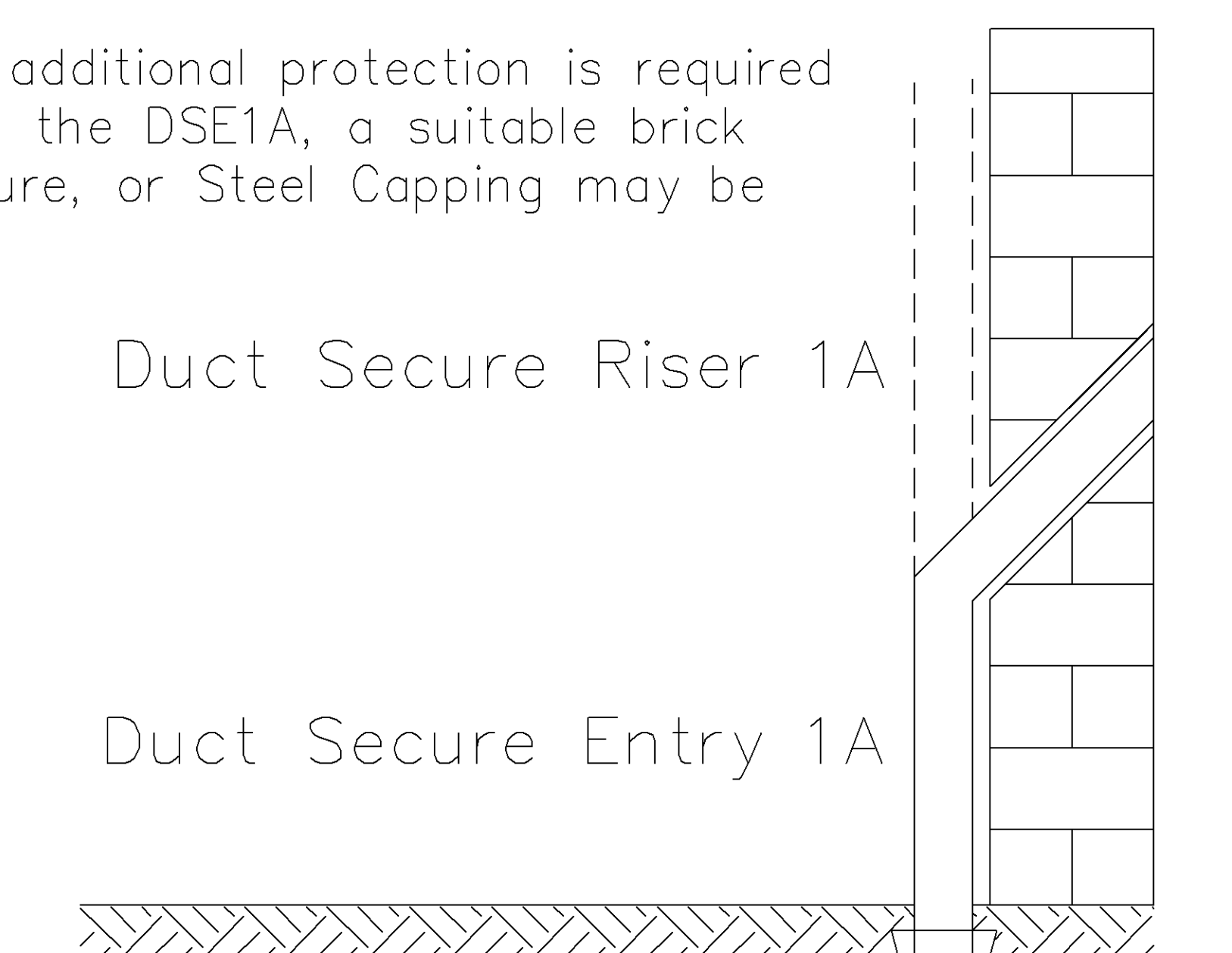
⑫ Replace the DSE1A as ⑧.



Duct Secure Entry 1A

Bend Duct 56

⑬ With the Bend Duct 56 twisted from the vertical, turn the DSE1A to mate with the socket of the Bend Duct 56.



Duct Secure Riser 1A

Duct Secure Entry 1A

Bend Duct 56

⑭ Turn both the DSE1A and the Bend Duct 56 towards their final position.

⑮ Seal the DSE1A into the wall.

ANY MODIFICATION TO THE DRAWING OR THE USE OF ALTERNATIVE ITEMS TO THOSE SPECIFIED MUST BE AGREED WITH THE DESIGNER.

| | | | | | | | | | | | |
|------------------------------|---|--|------------------------|---|--|---------------------------------------|-------|--------------|------------|----------------|-------------|
| BE AGREED WITH THE DESIGNER. | | DIMENSIONS IN mm UNLESS OTHERWISE STATED | | | | © British Telecommunications plc 2004 | | DO NOT SCALE | | ORIGINAL SCALE | |
| A2 A3 | DRN S.A.D CKD A.OGUNDIYA | MATERIAL | MODS TO FINAL DIAGRAM. | C | DUCT SECURE ENTRY 1A (DSE1A) INSTALLATION INSTRUCTIONS | | | | REFERENCES | | |
| | CERTIFICATION DESIGNER A.OGUNDIYA CLIENT | FINISH | | | | | | | | | |
| | DATE 20/01/04 | | | | | C.MORRELL S.A.D 27/02/07 | ISSUE | OPENREACH | BNB54 | CN 15561 | SH 01 OF 01 |
| | | | AMENDMENT | | | | | | | | |