

Select location for Groundbreaker\* / INSUduct. Choose an

Locate water service pipes as required. option for installation (through wall A or under footings B)

length of pipe and insulate with at least 32mm of insulation (not supplied with INSUduct). Guide (G7.1 & G7.2), line the hole in the wall with a short Compliant with Building Regulations and Water Regulation

offer to wall or post. Mark

back plate (black plastic) and fixings for future use. Remove

lugs provided

- and put aside screws and Open the packaging

\*INSUduct can be used with or without Groundbreaker



and then fix back plate to wall 6mm drill bit. Insert wall plugs

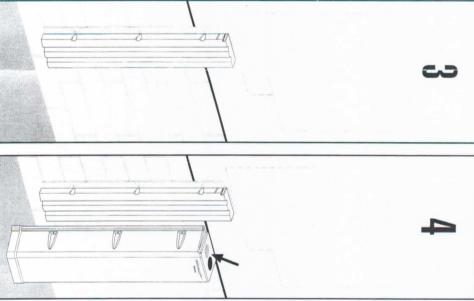
plate and drill the wall with a required). Put aside the back fixing points (a minimum of 4

post with the screws provided

(38mm No.10)

## INSUduct Fixing

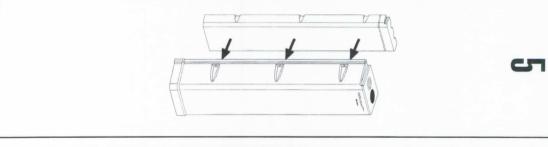
(WITH GROUNDBREAKER)



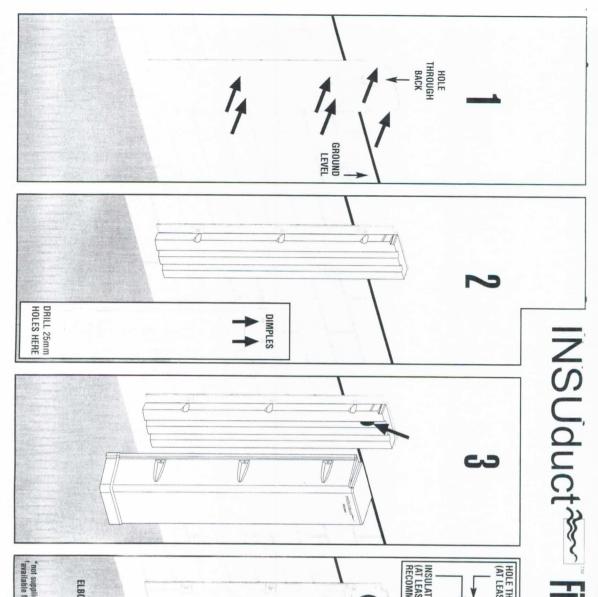
and press firmly on to the Take rear insulation part, align to top of backplate

outer shell for pipework. in insulation and INSUduct Cut out appropriate slots

insulation is correctly in the outer cover. Ensure the front



as required. No.10 S/T screws provided. plate and fix with 6 No.19mm onto location lugs on back (with insulation within) Clean backfill excavation Apply the outer cover



(AT LEAST 32MM RECOMMENDED)

90MM PIPE SLEEVE

HOLE THROUGH WALL 25MM
(AT LEAST 90MM) MDPE

(WITHOUT GROUNDBREAKER)

Mark fixing points (a minimum of 4 is required). Put aside the back plate and drill the wall with a 6mm drill bit provided (38mm No.10). plate to wall / post with the screws Insert wall plugs and then fix back use. Remove back plate (black plastic) and offer to wall or post aside screws and fixings for future required. Open the packaging and put select location for INSUduct as Locate water service pipes and

> press firmly on to the lugs provided. align to top of backplate and Take rear insulation part,

> > shell for pipework in insulation and INSUduct outer Cut out appropriate slots

or as required.

Regulations and Water Regulation Guide (G7.1 & G7.2), line the hole 32mm of insulation (not supplied pipe and insulate with at least in the wall with a short length of Compliant with Building

'hockey stick' using a 90° elbow Bring water service pipe to \*not supplied SUPPLY IN

\*available from Groundbracker Systems

WATER

ELBOW\*

STICK!

with INSUduct).

in the outer cover. insulation is correctly Ensure the front

location lugs on back plate and fix with 6 No.19mm No.10 S/T screws provided. Apply the outer cover (with insulation within) onto

as required. Clean backfill excavation

