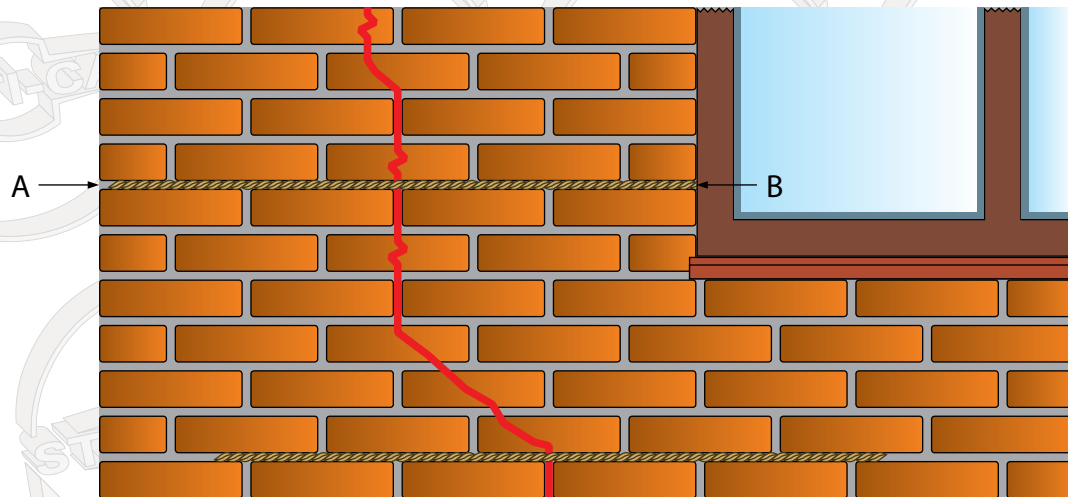


STATIbar

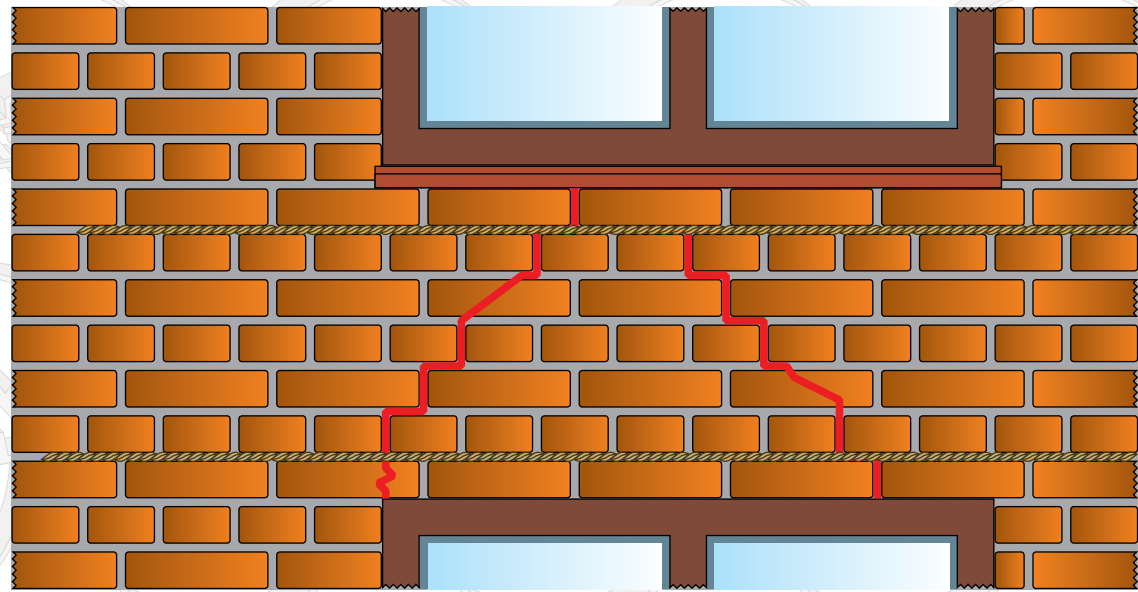
Crack stitch - general



Sb1

STATIbar

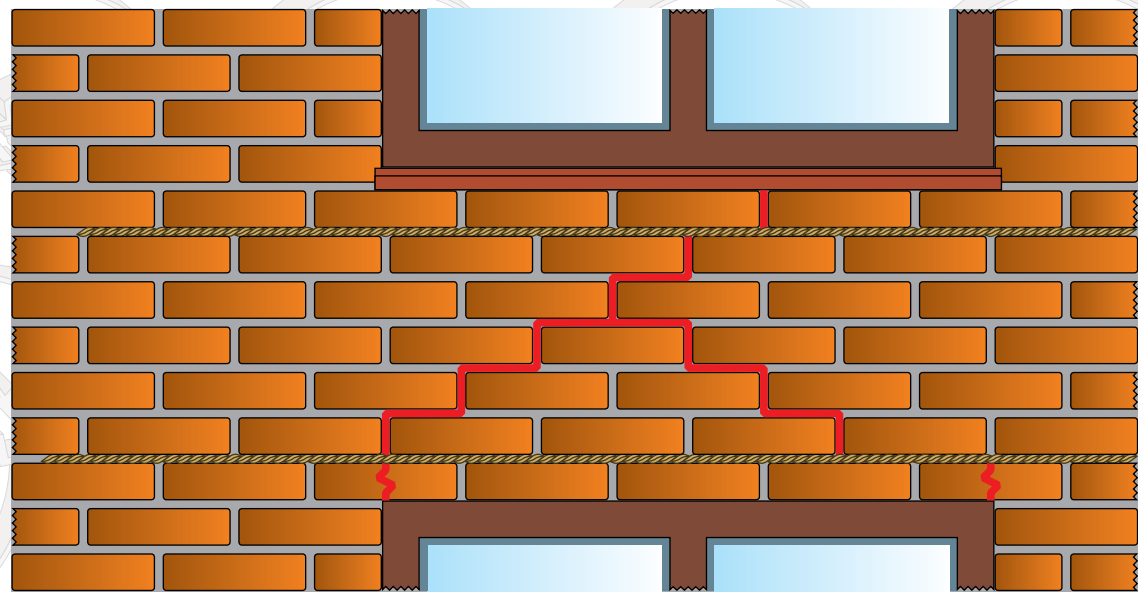
Repair of failed lintels
in solid walls



Sb2

STATIbar

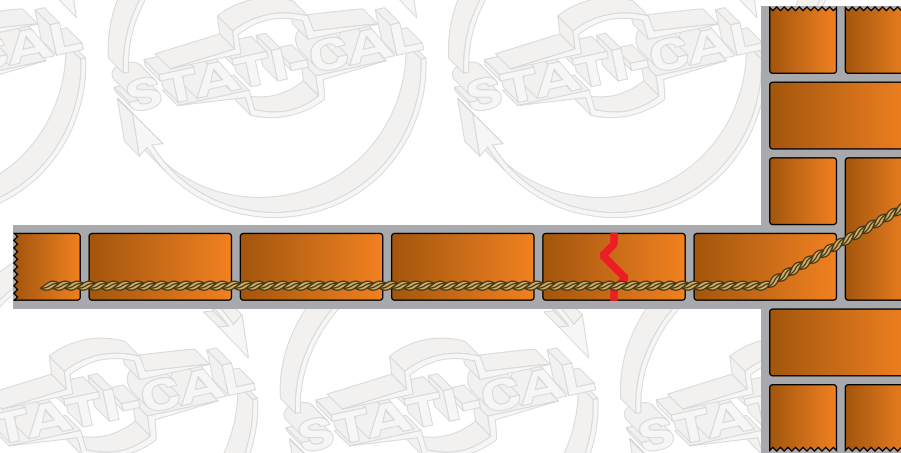
Repair of failed lintels
in cavity walls



Sb3

STATIbar

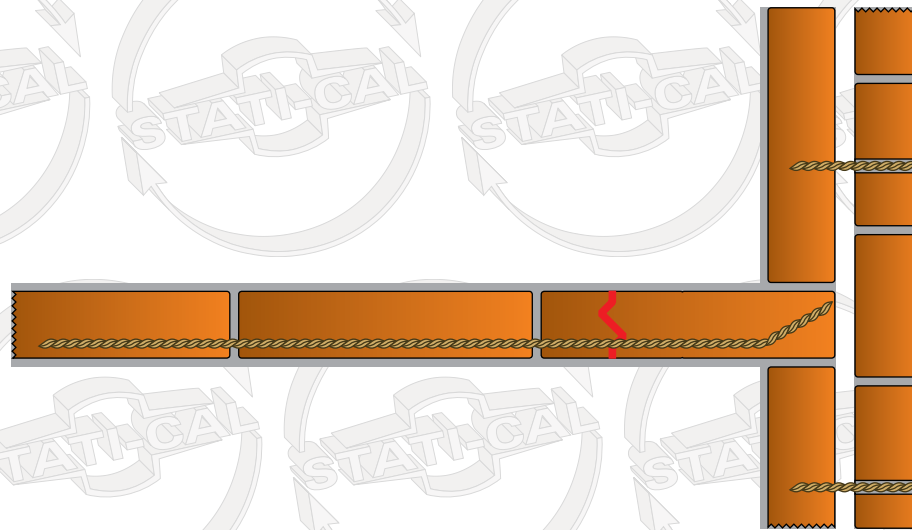
Reconnection of internal walls
with solid external wall



Sb4

STATIbar

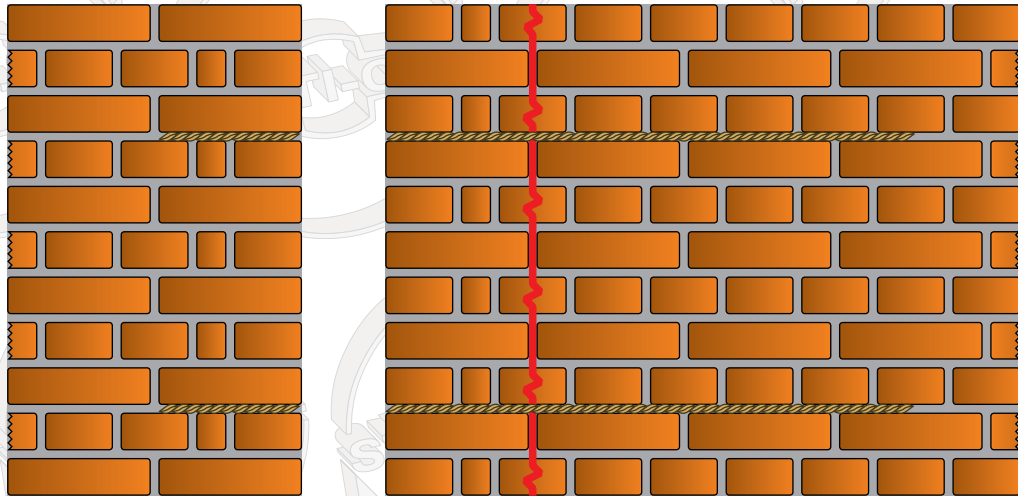
Reconnection of internal walls
with cavity external wall



Sb5

STATIbar

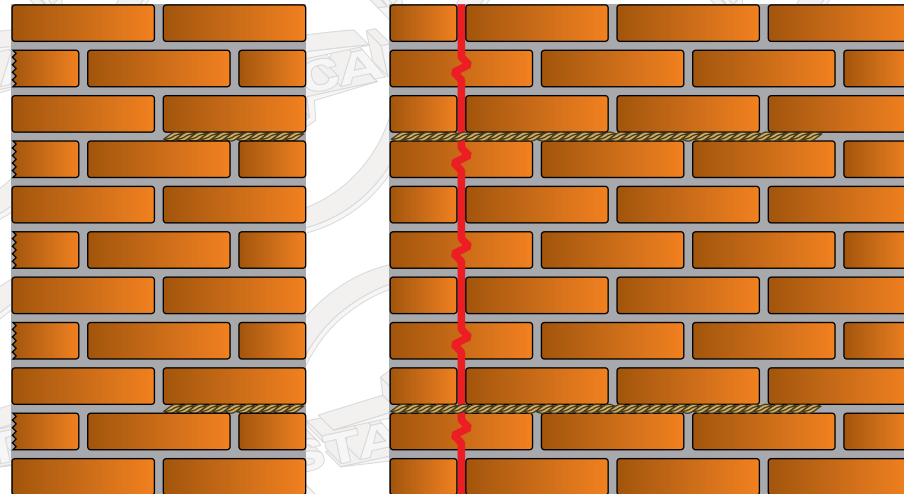
Repair of cracks near corner
of solid walls



Sb6

STATIbar

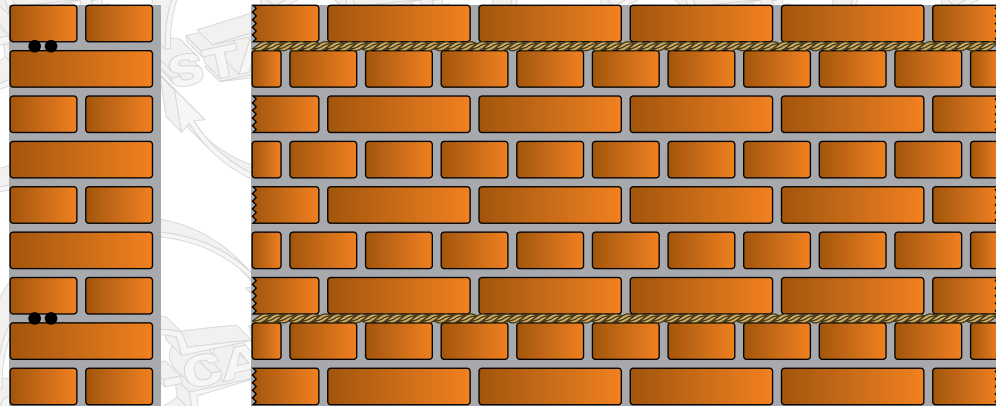
Repair of cracks near corner
of cavity walls



Sb7

STATIbar

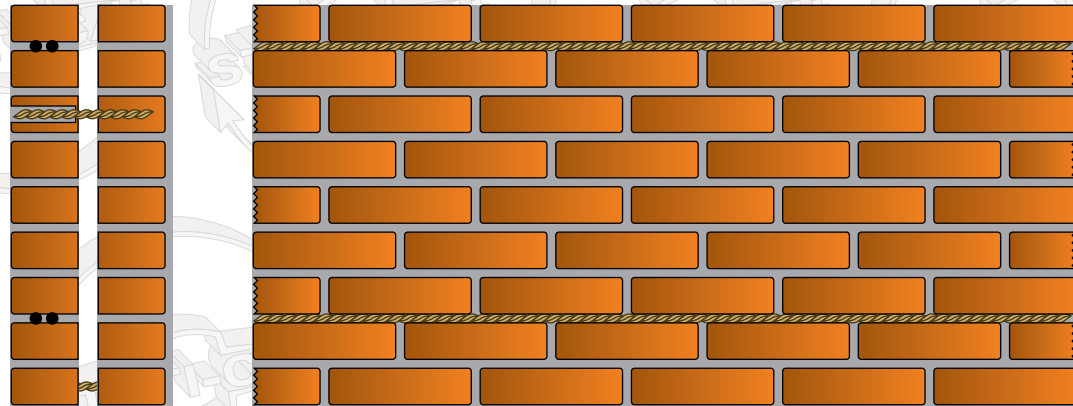
Beaming in solid walls



Sb8

STATIbar

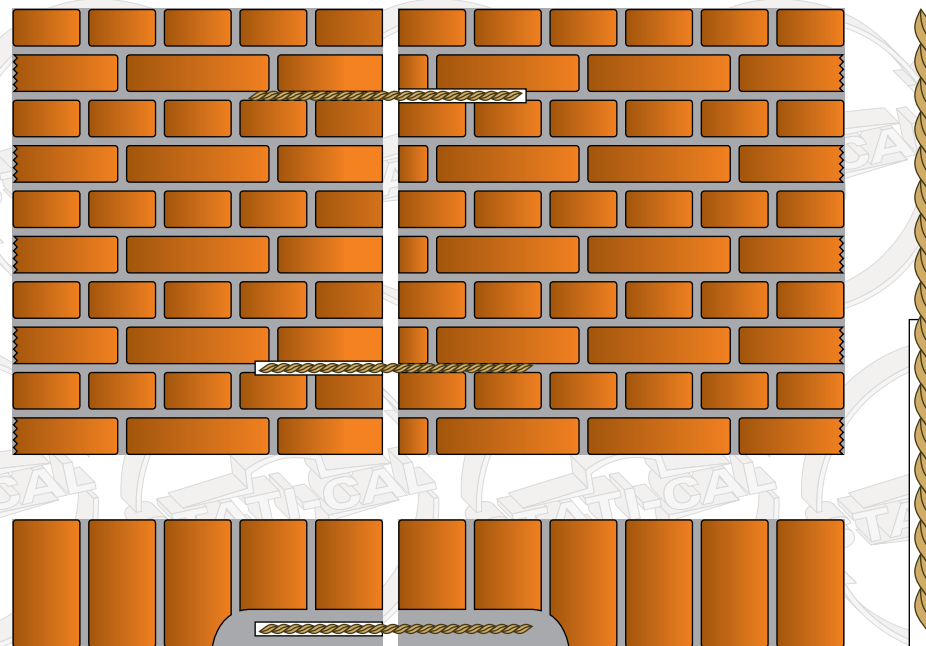
Beaming in cavity walls



Sb9

STATIbar

Expansion joints in solid walls



← 6 mm STATIbar

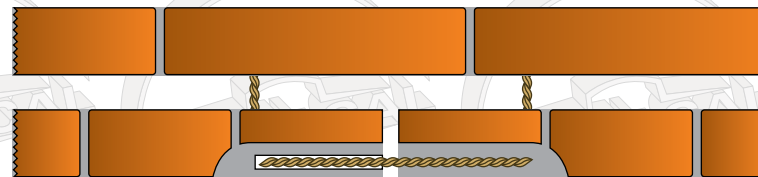
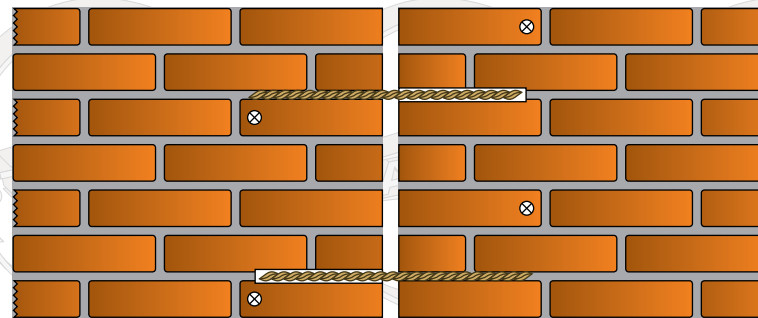
↑ STATIbar free
to move in and
out of the sleeve

Plastic tube to
act as a sleeve

Sb10

STATIbar

Expansion joints in cavity walls



← 6 mm STATIbar

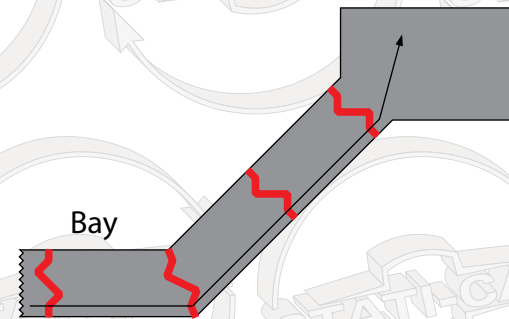
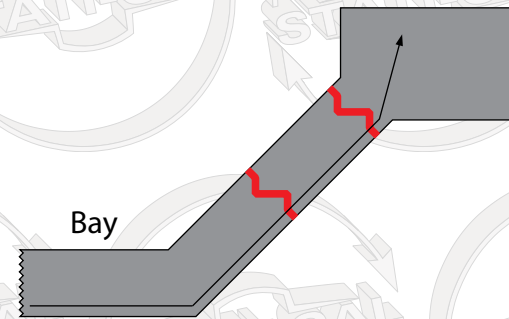
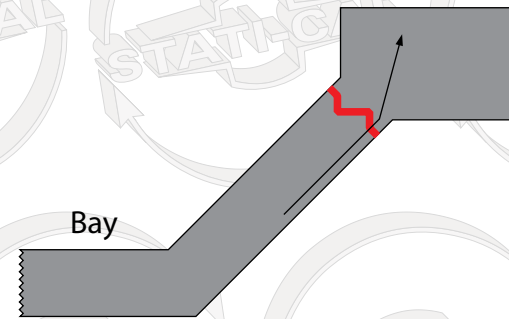
↑ STATIbar free
to move in and
out of the sleeve

← Plastic tube to
act as a sleeve

Sb11

STATIbar

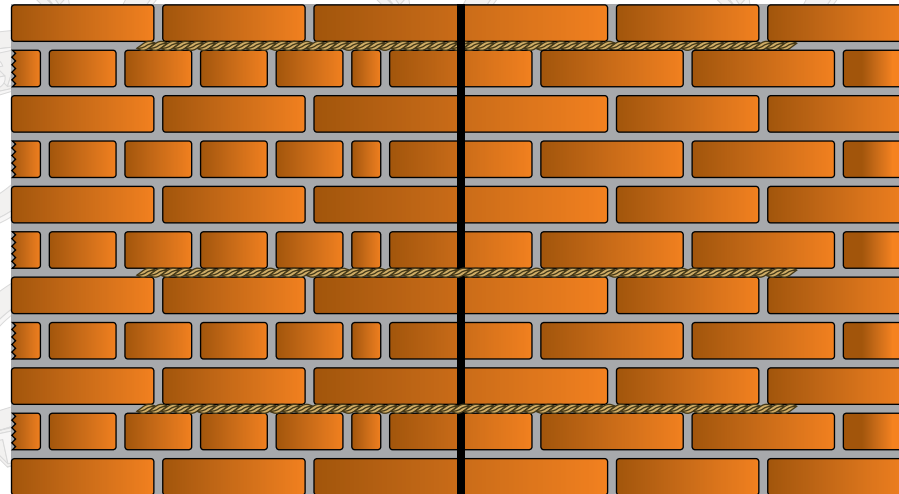
Repair of bay windows



Sb12

STATIbar

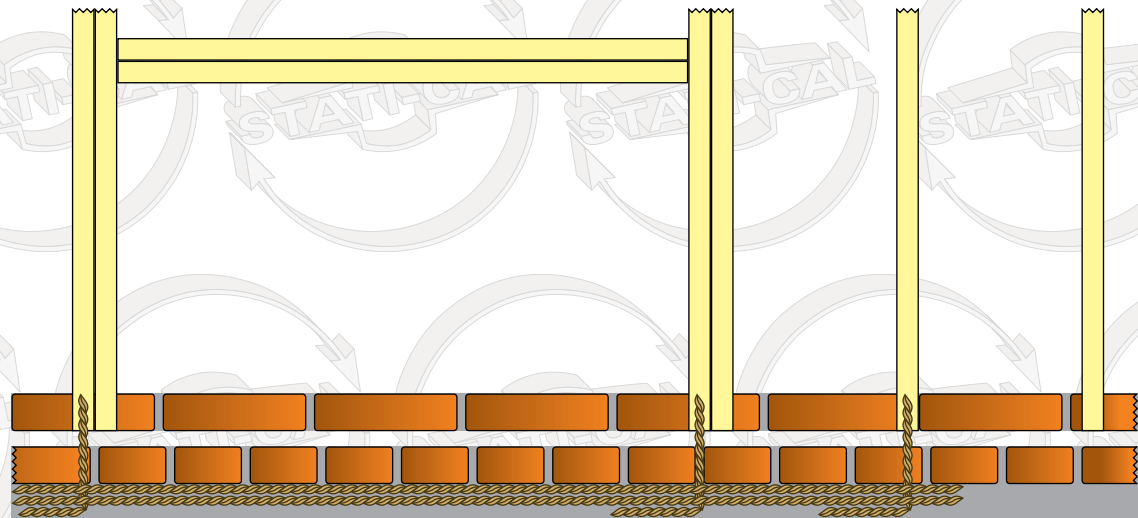
Repair of cracks at joints
in solid and cavity walls



Sb13

STATIbar

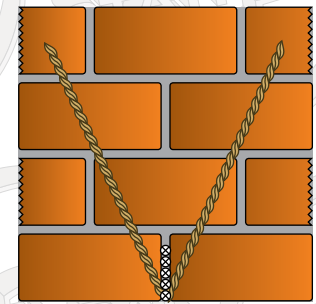
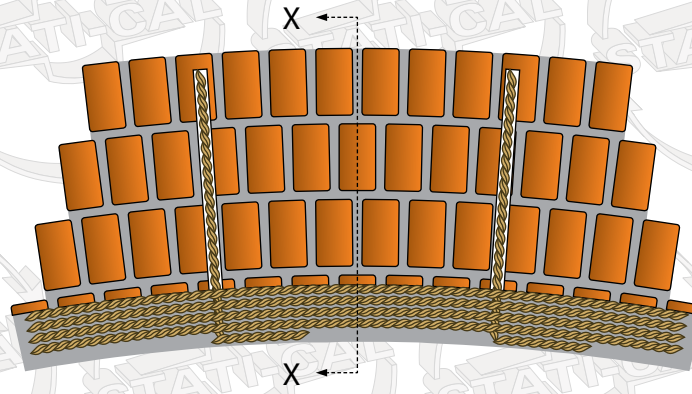
Reinforcing bowing walls
around stairwells



Sb14

STATIbar

Repairing brick arch structures
- barrel beams

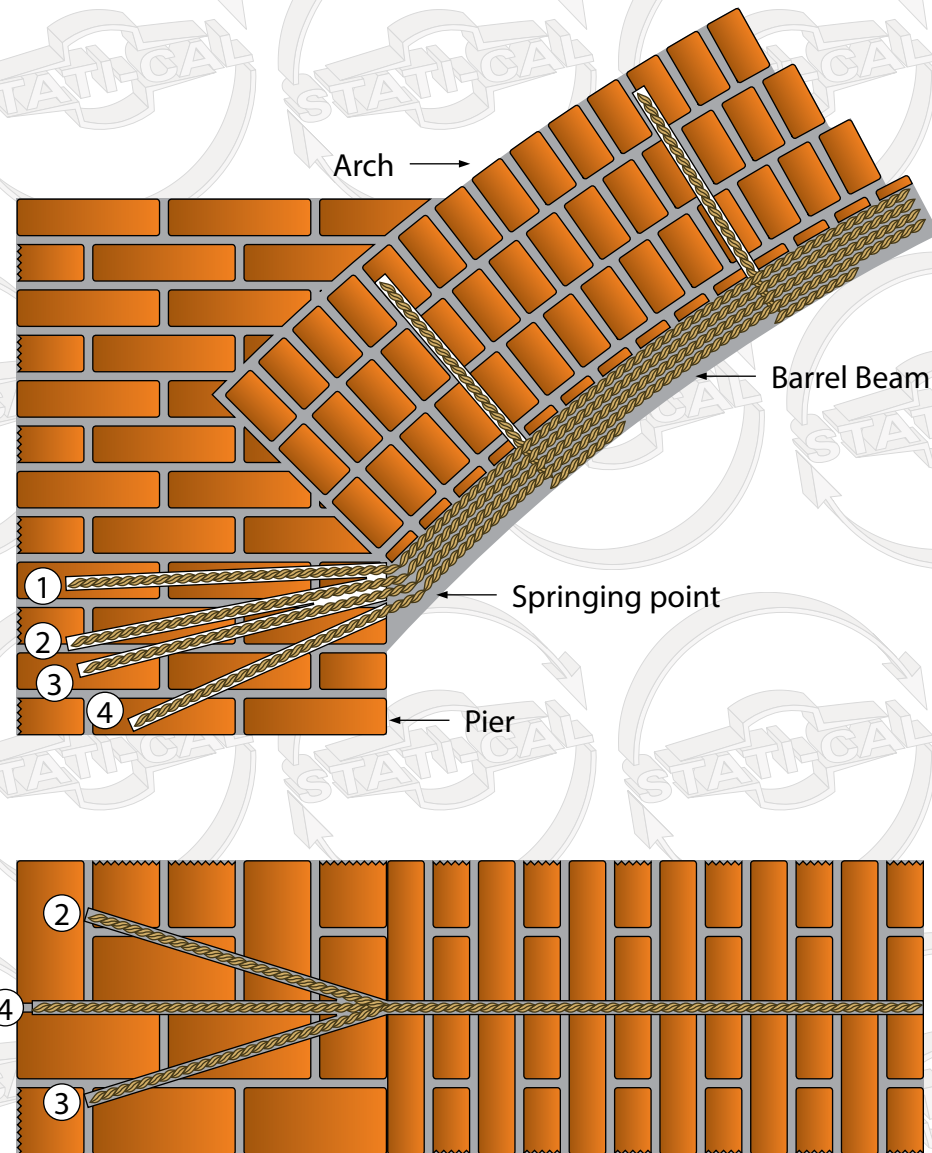


Section XX

Sb15

STATIbar

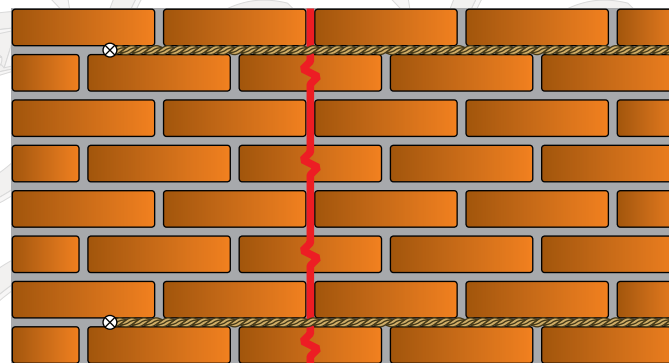
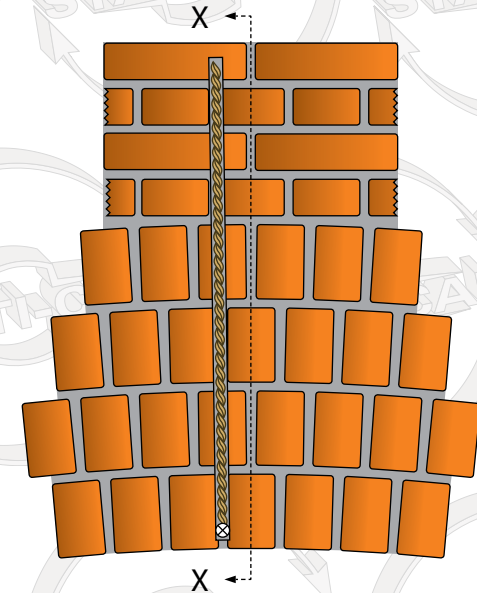
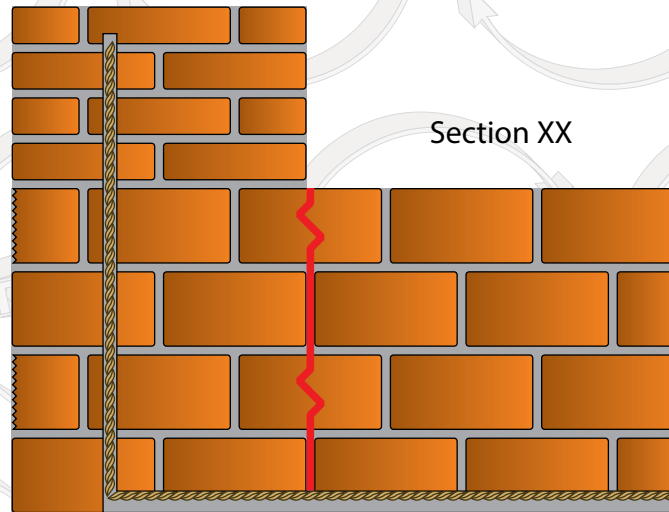
Repairing brick arch structures
- barrel beams and fixing



Sb16

STATIbar

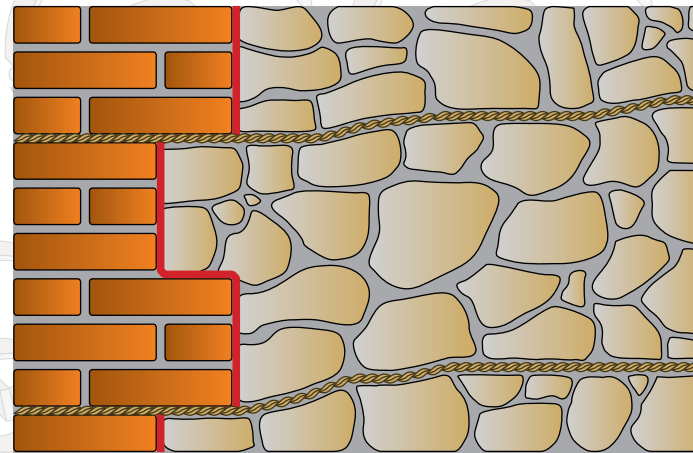
Repairing brick arch structures
- barrel crack stitching



Sb17

STATIbar

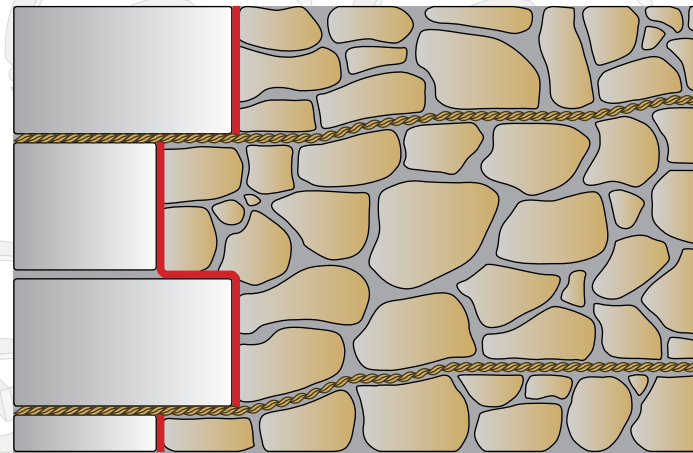
Repair of brick quoins
in random stone walls



Sb18

STATIbar

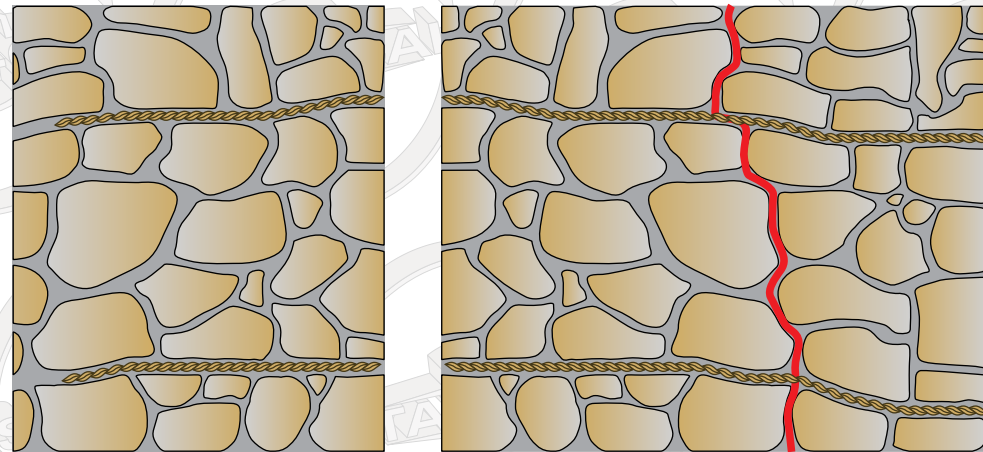
Repair of stone quions
in random stone walls



Sb19

STATIbar

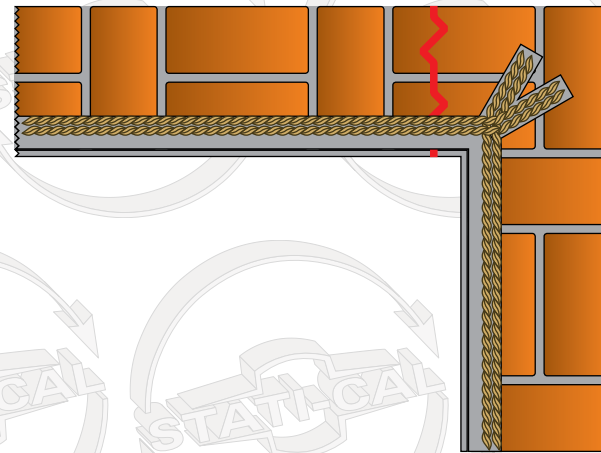
Repair of crack near corners
in random stone walls



Sb20

STATIbar

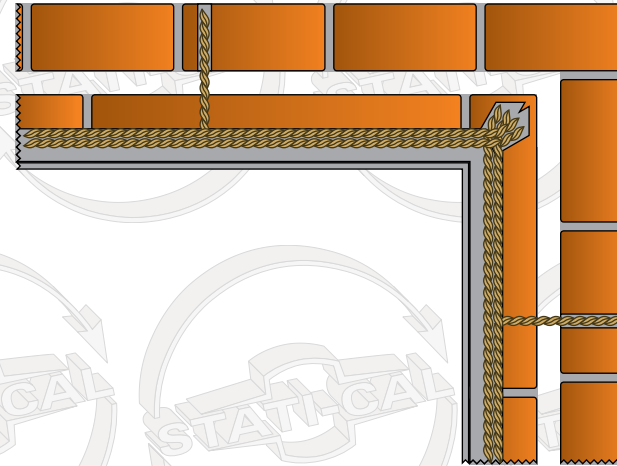
Fixing STATIbar in internal corners in solid walls



Sb21

STATIbar

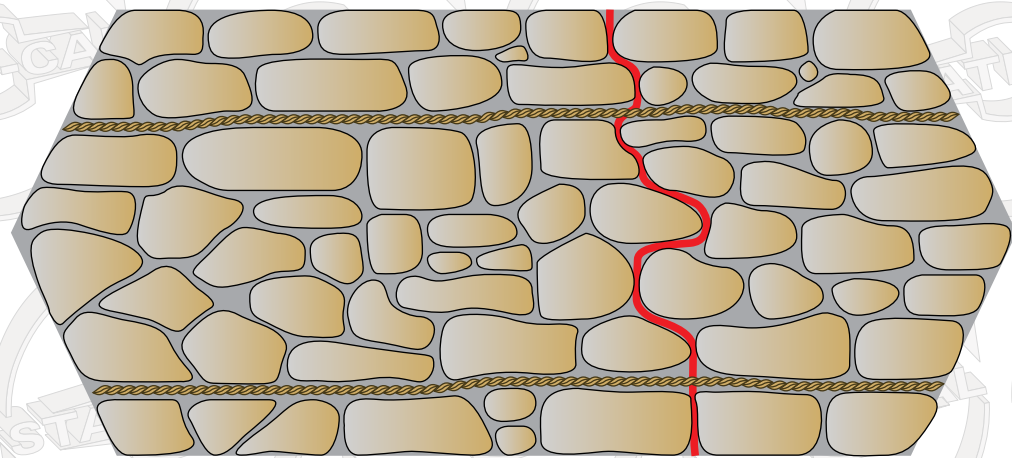
Fixing STATIbar in internal corners in cavity walls



Sb22

STATIbar

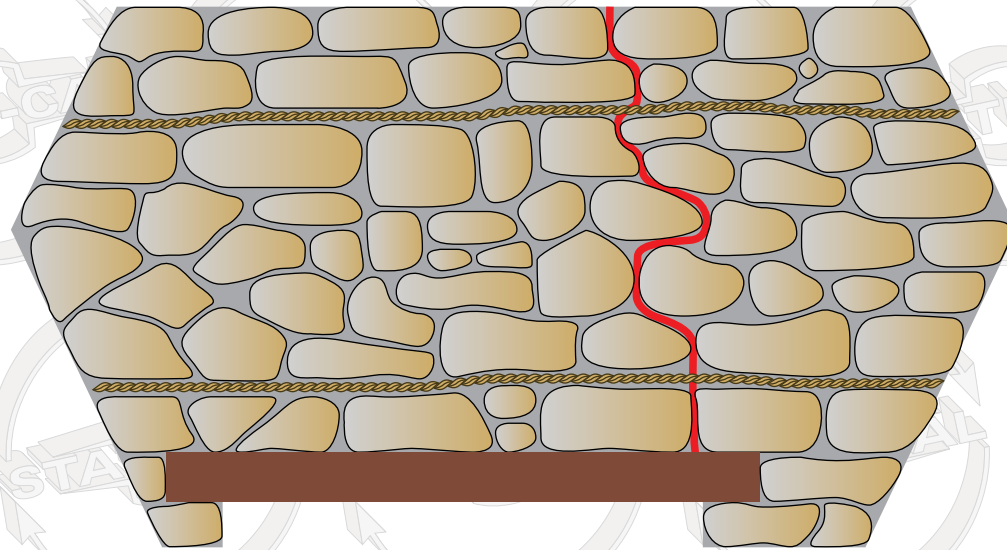
Beaming in random
stone walls



Sb23

STATIbar

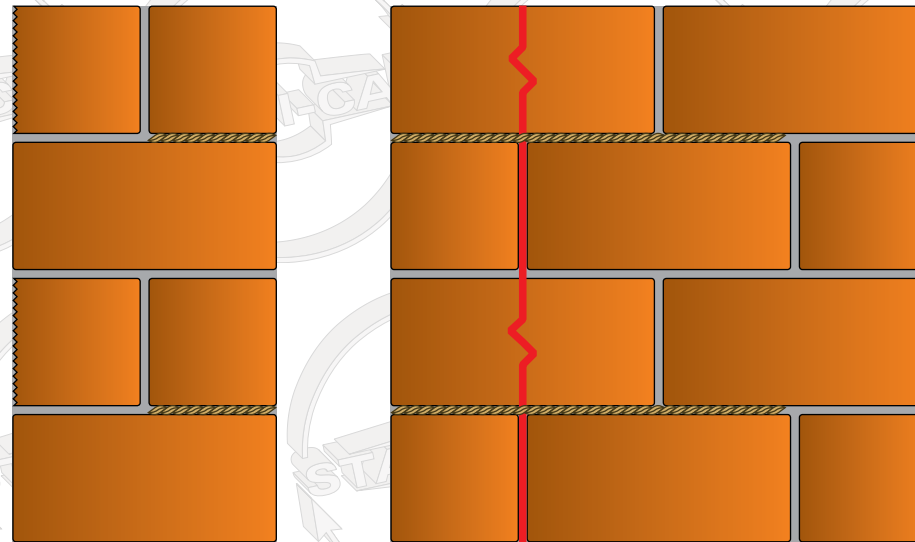
Strengthening of lintels
in random stone walls



Sb24

STATIbar

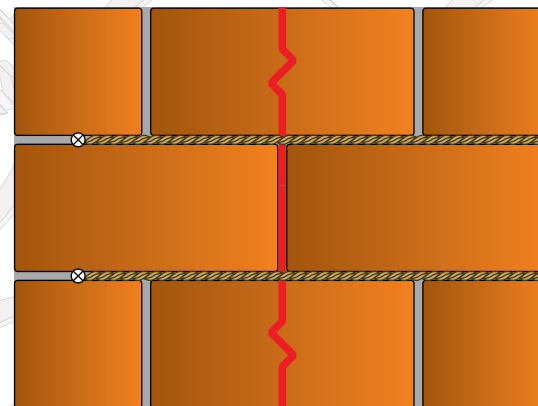
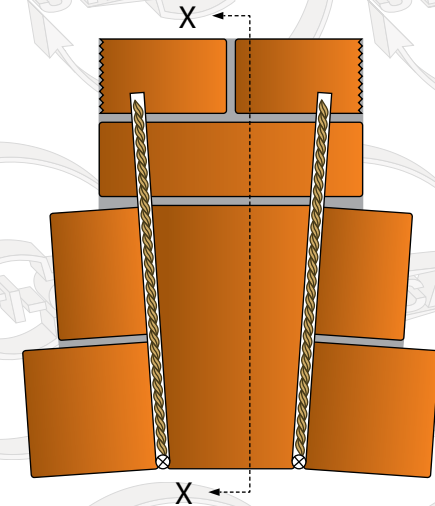
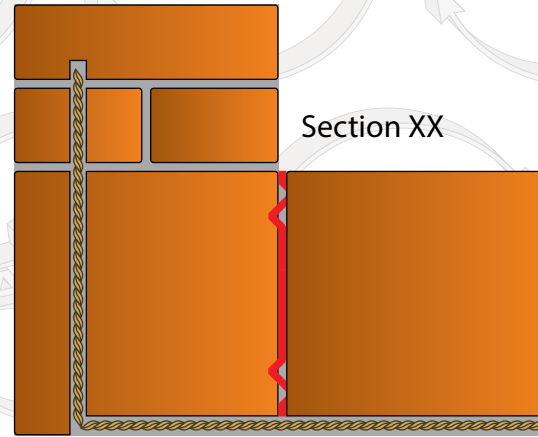
Repair of crack near corners
of stone walls



Sb25

STATIbar

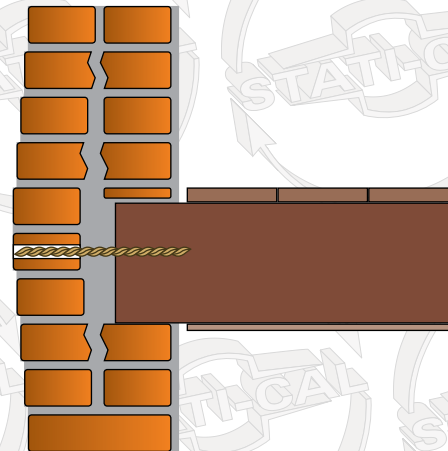
Repairing stone
arch structures
- barrel crack stitching



Plan of underside of arch

STATItie

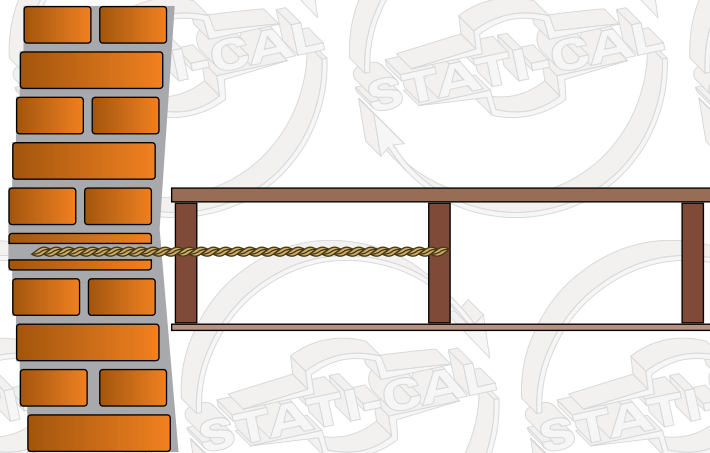
STATItie installation
into joist end



St1

STATItie

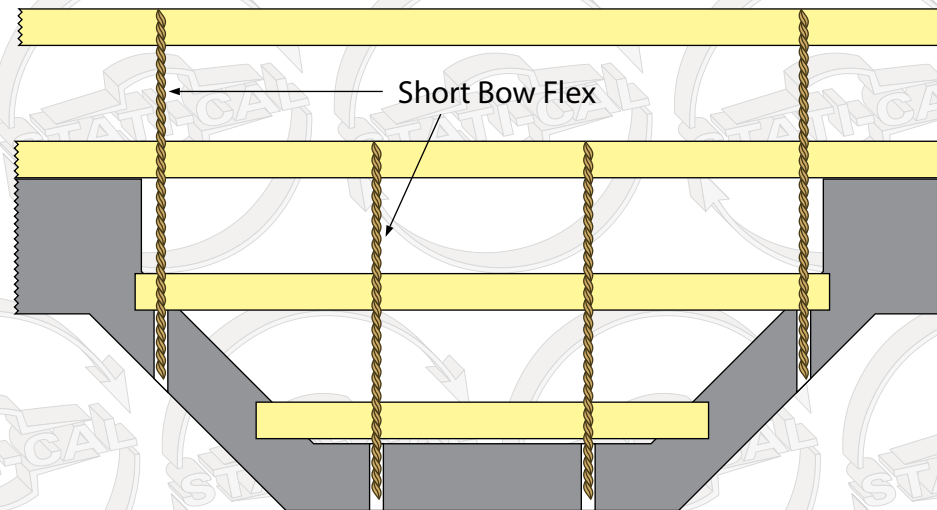
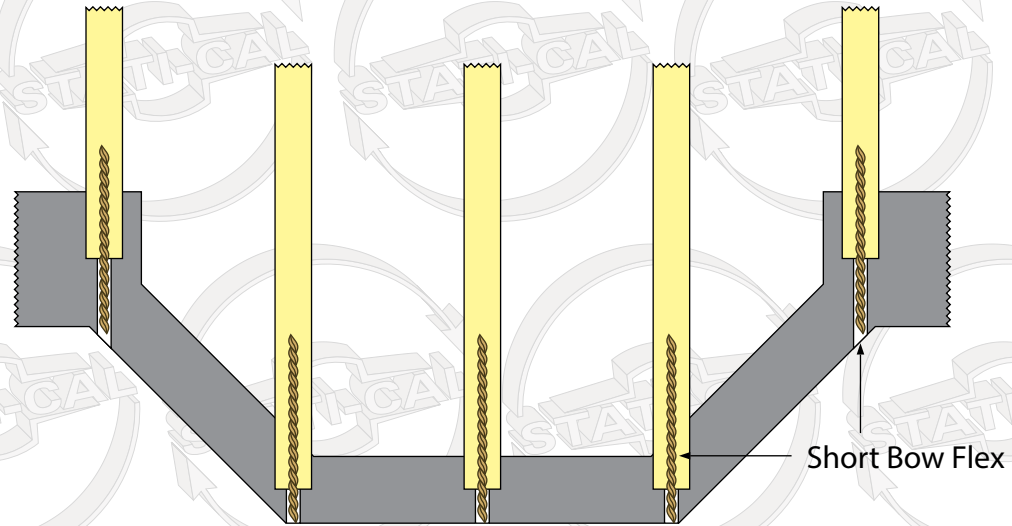
STATItie Installation
into side of joist



St2

STATItie

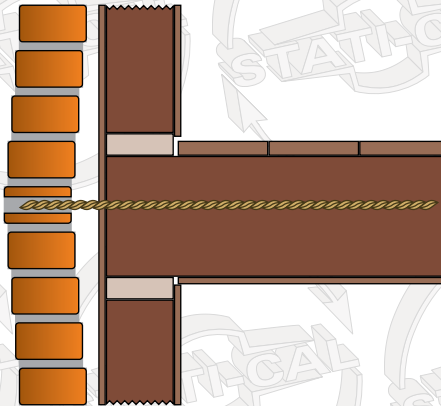
Repair of bay windows



St3

STATItie

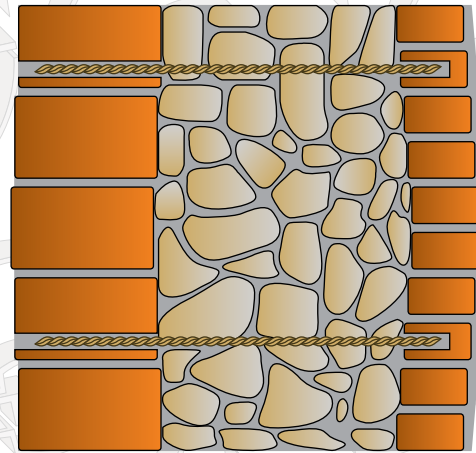
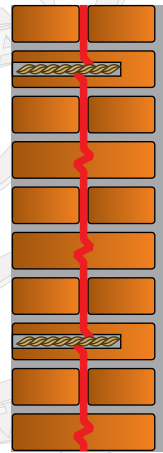
STATItie installation
into joist end
- timber framed buildings



St4

STATItie

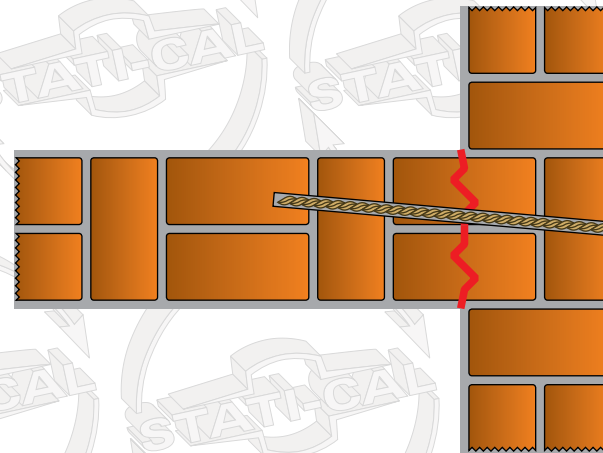
Repair of delaminated
or separating masonry



St5

STATItie

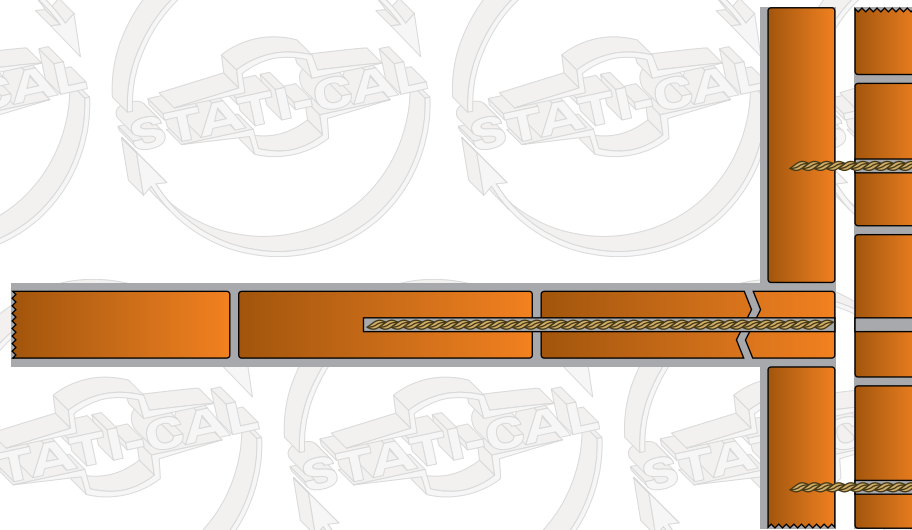
Reconnection of internal walls
with solid external walls



St6

STATItie

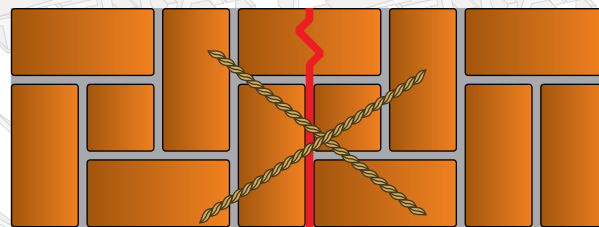
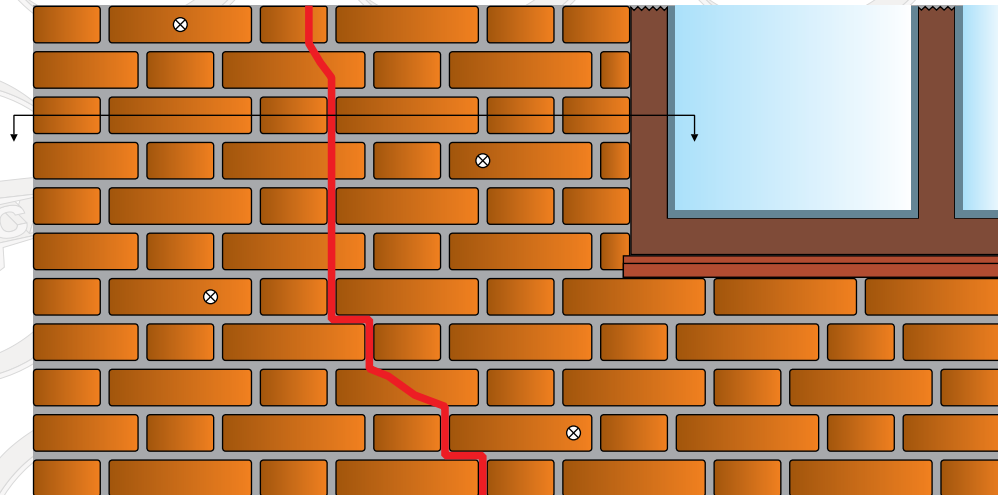
Reconnection of internal walls
with cavity external walls



St7

STATItie

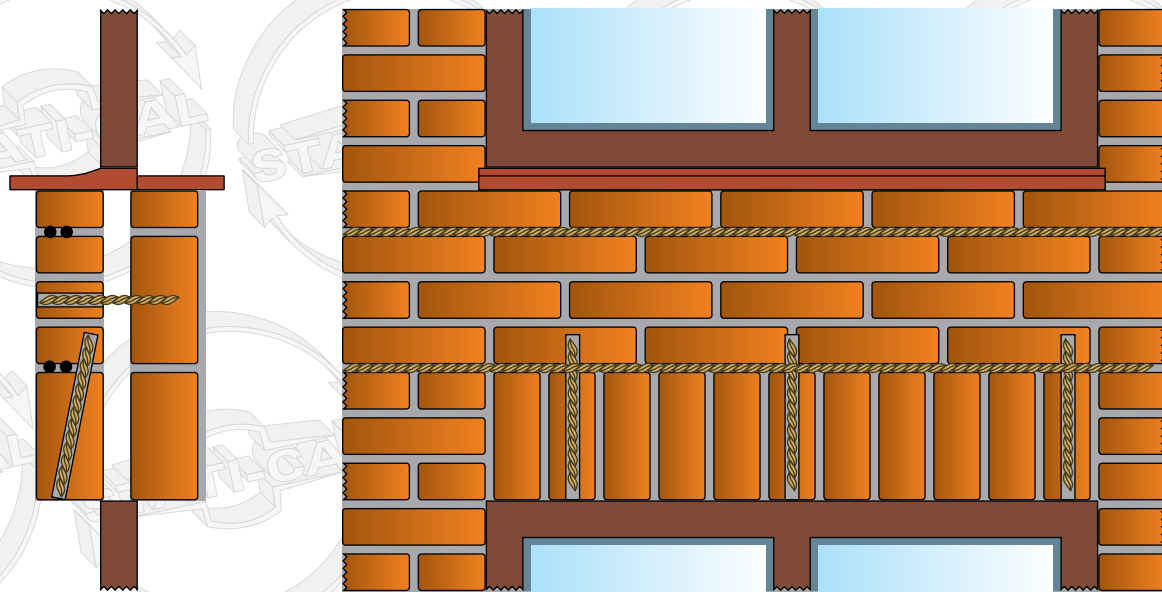
Crack stitch
- cross stitch for solid walls



St8

STATItie

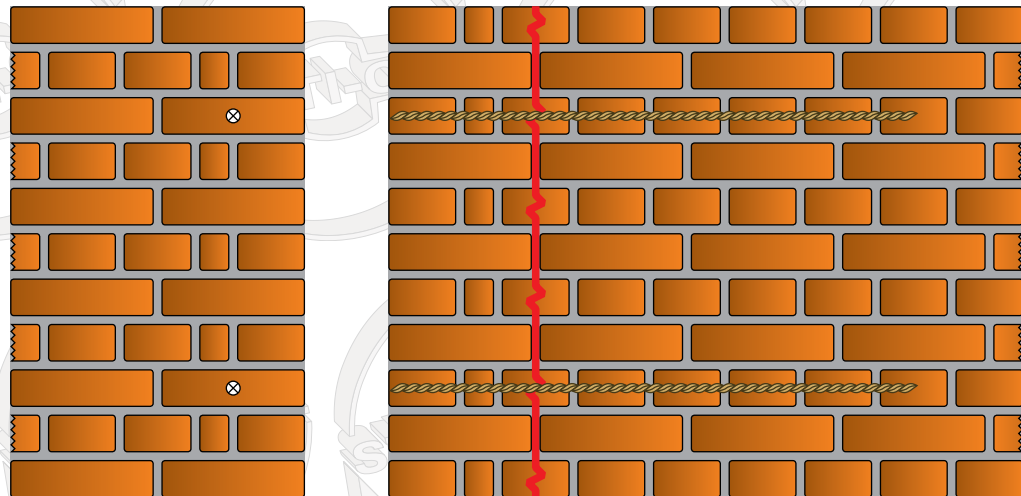
Repair of failed soldier
course lintels



St9

STATItie

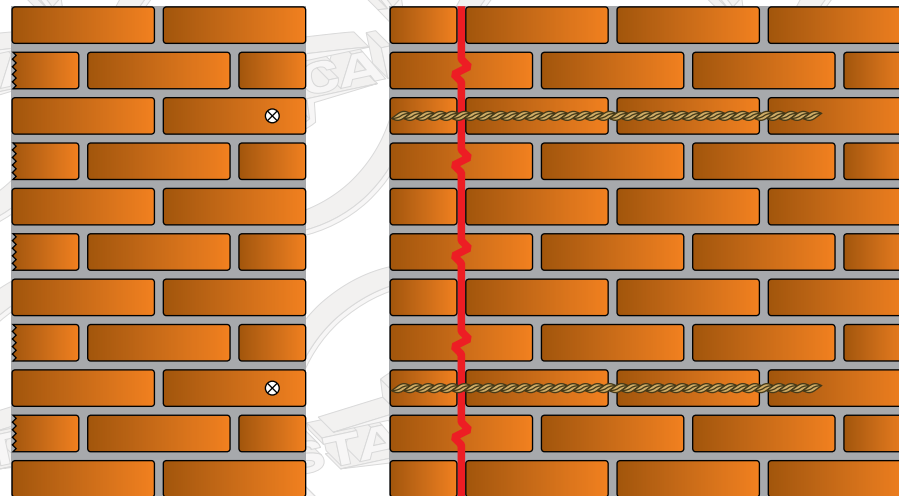
Repair of crack near corner
of solid walls



St10

STATItie

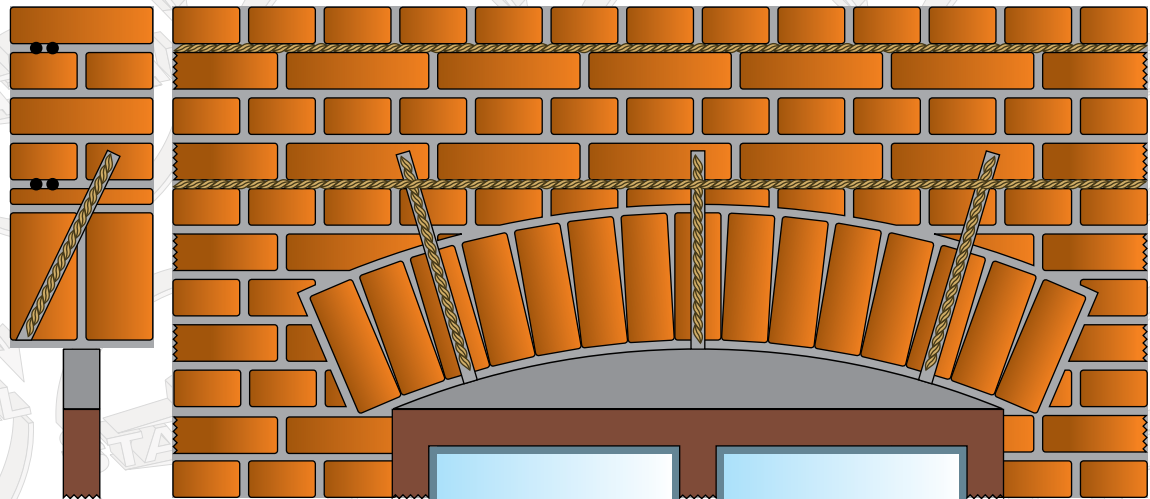
Repair of crack near corner
of cavity walls



St11

STATItie

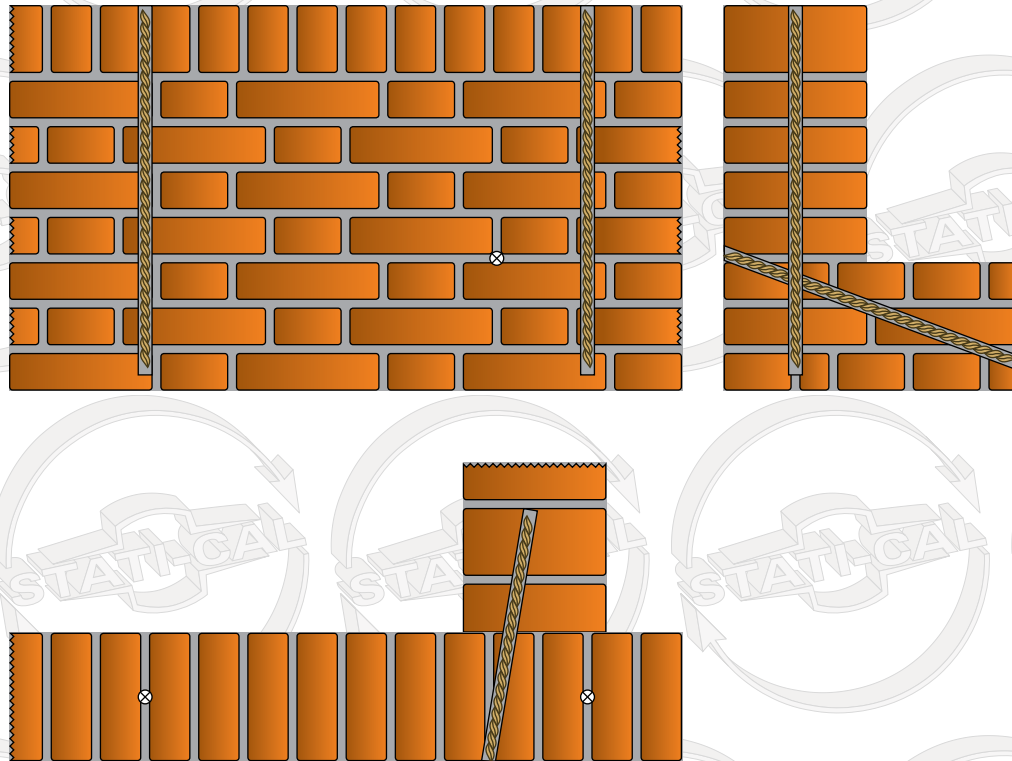
Repair of failed brick arch
lintels



St12

STATItie

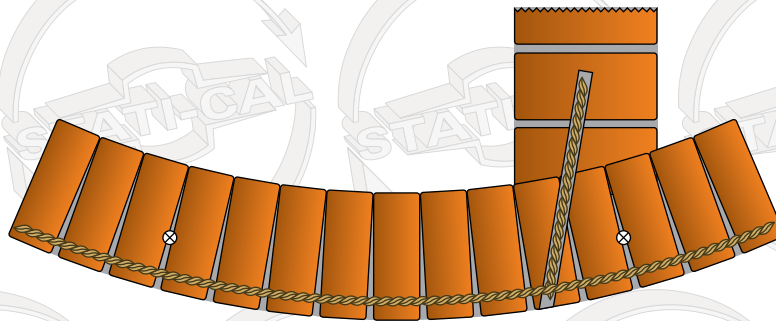
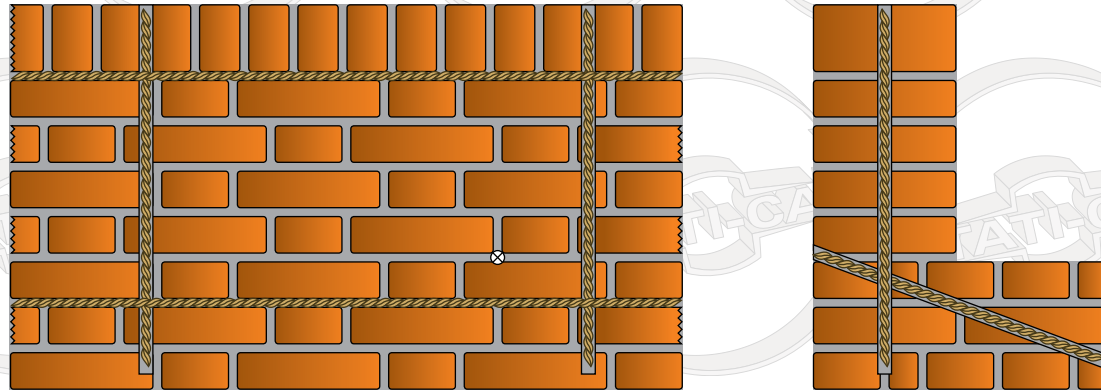
Repair of straight
parapet walls



St13

STATItie

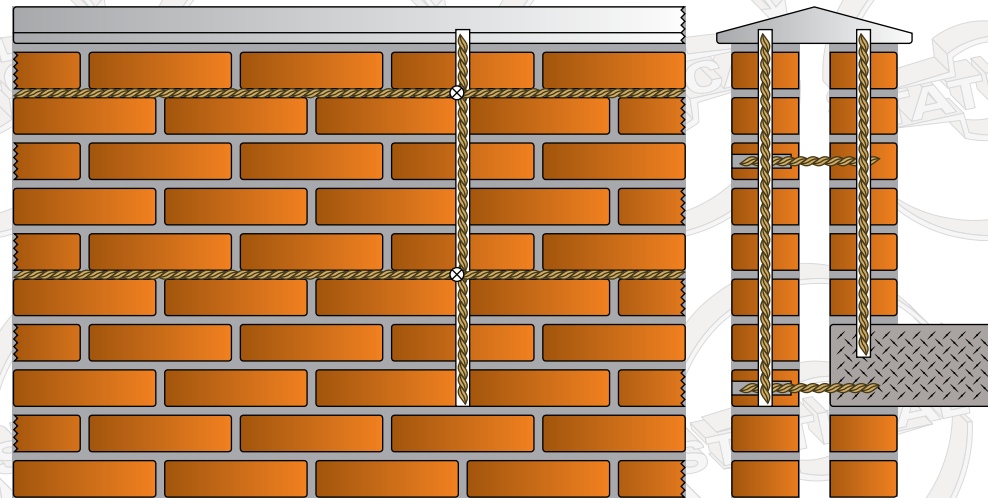
Repair of curved parapet walls



St14

STATItie

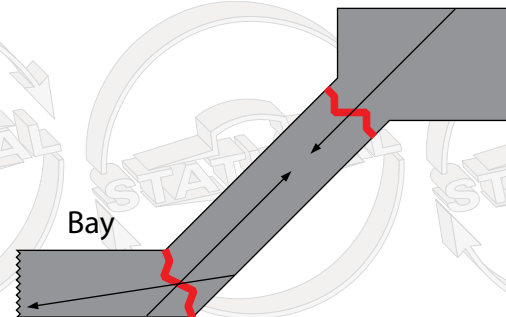
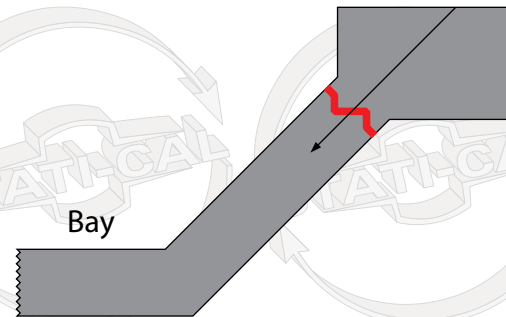
Securing of parapets
in cavity walls



St15

STATItie

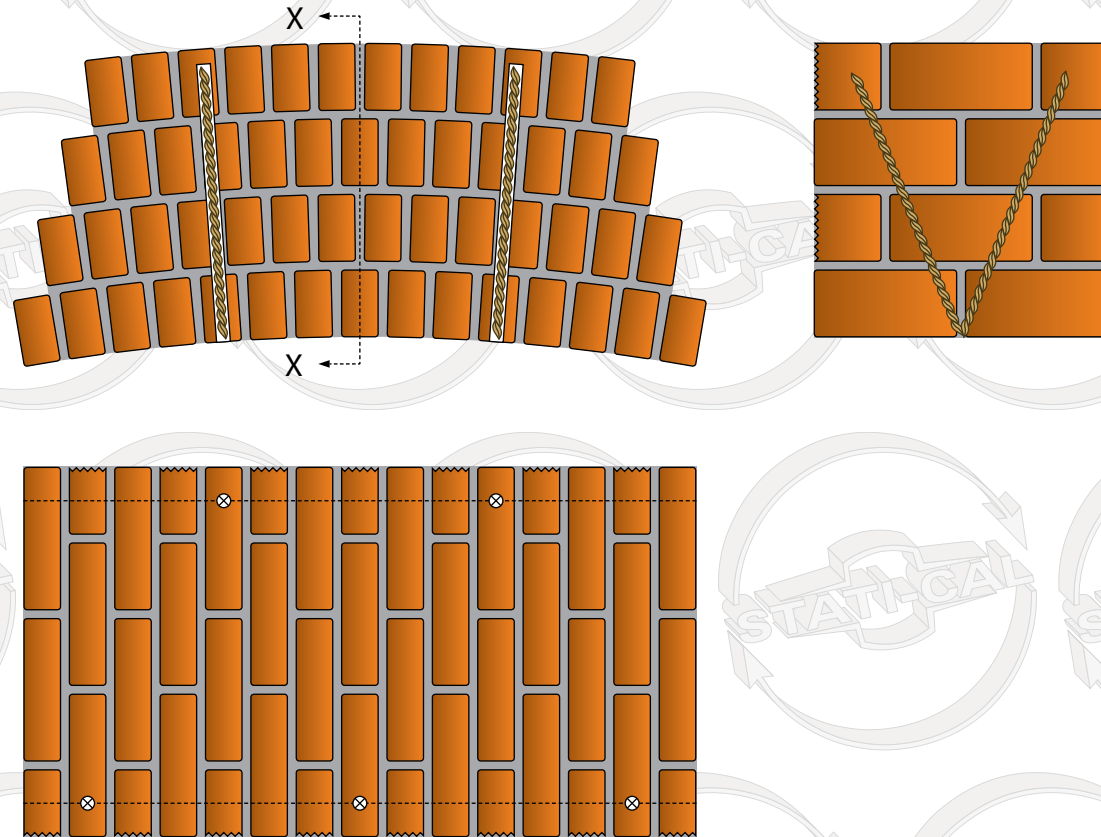
Repair of bay window



St16

STATItie

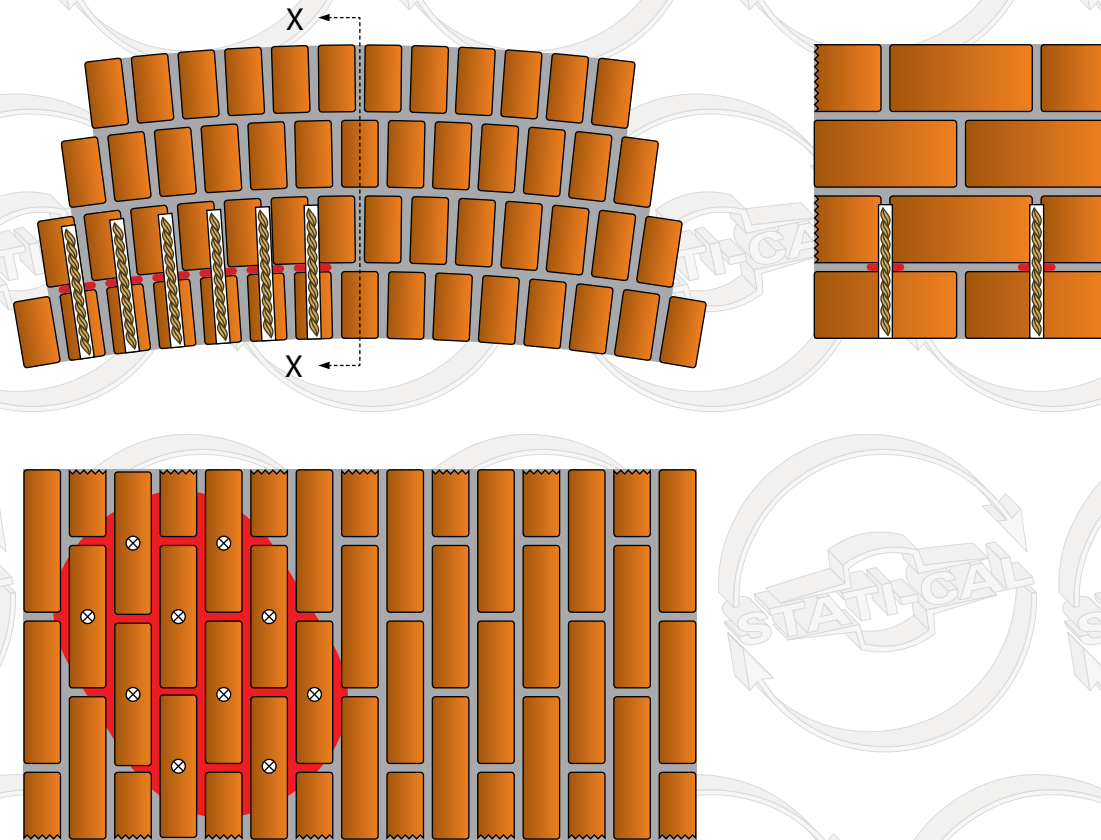
Repairing brick arch structures
- barrel pinning



St17

STATItie

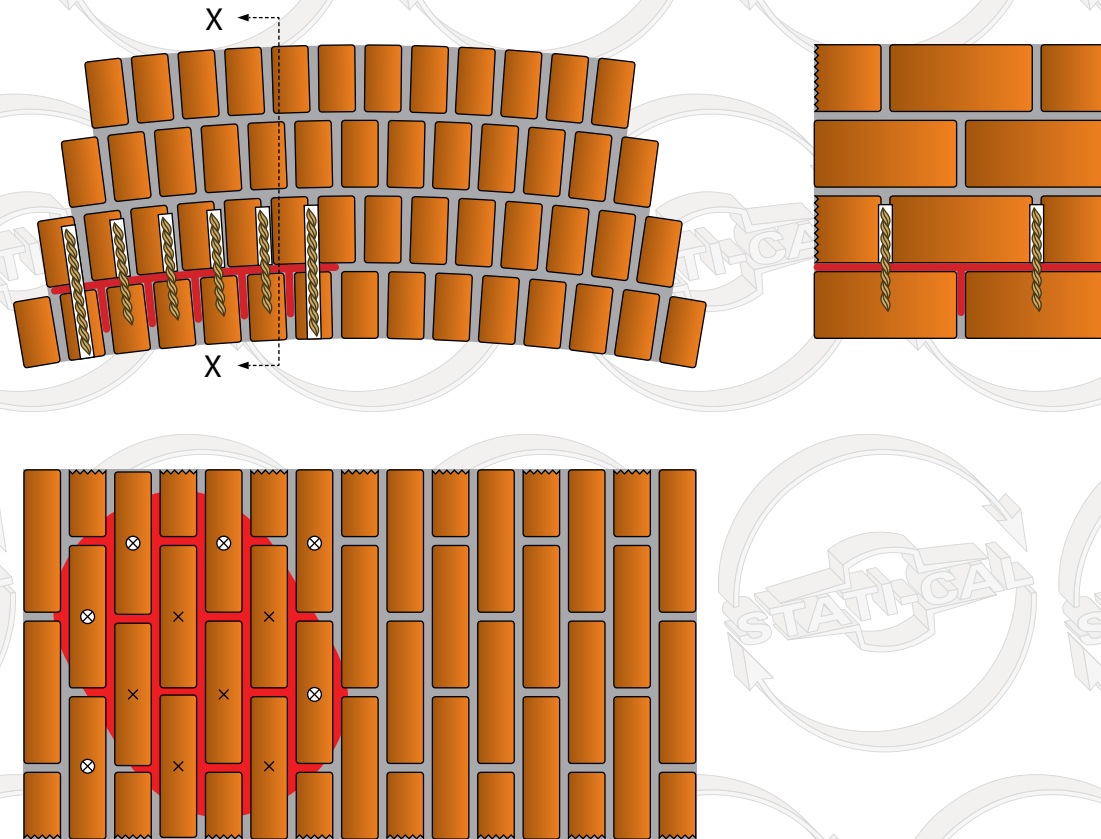
Repairing brick arch structures
- brick pinning



St18

STATItie

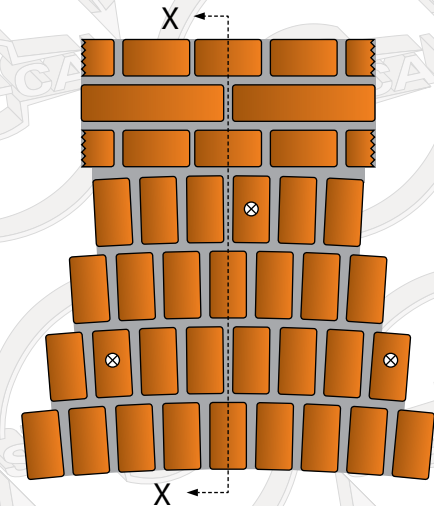
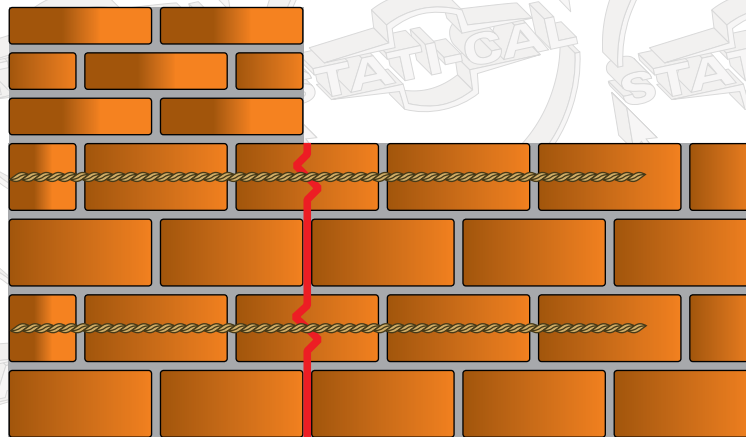
Repairing brick arch structures
- brick replacement



St19

STATItie

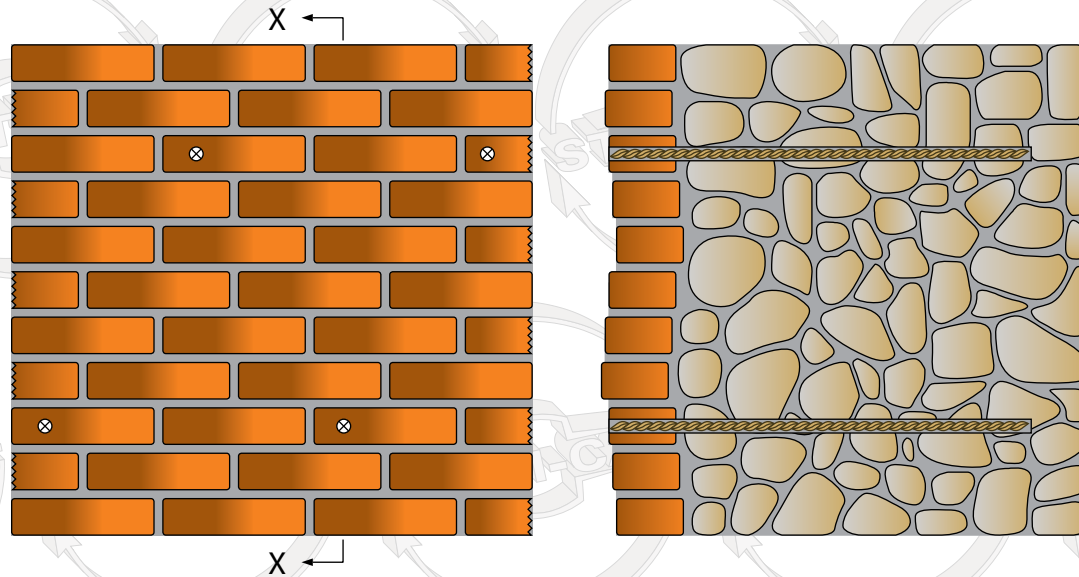
Repairing brick arch structures
- spandrel pinning



St20

STATItie

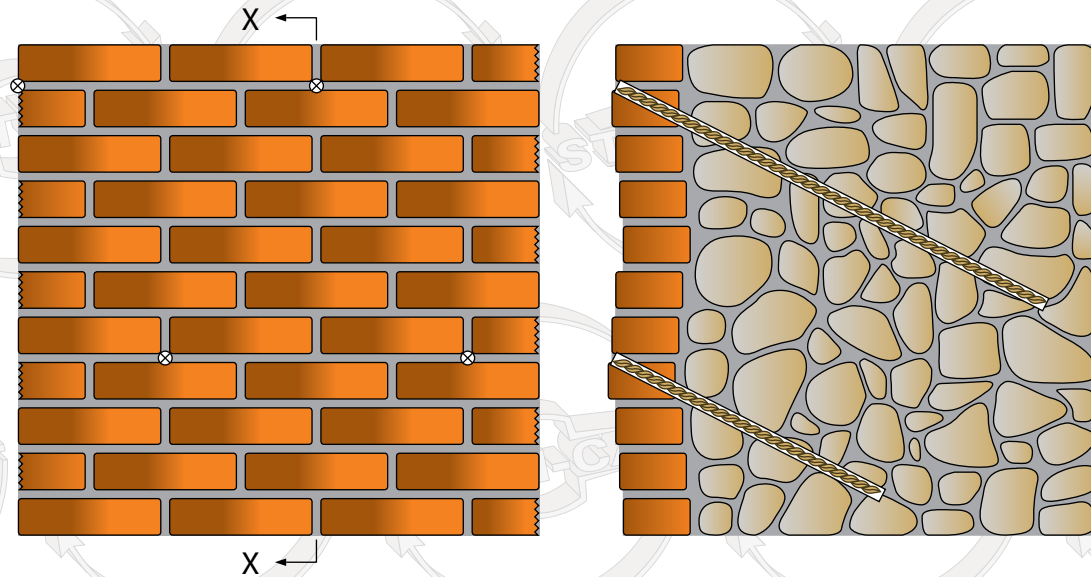
Masonry pinning
- brick onto random stone
through face



St21

STATItie

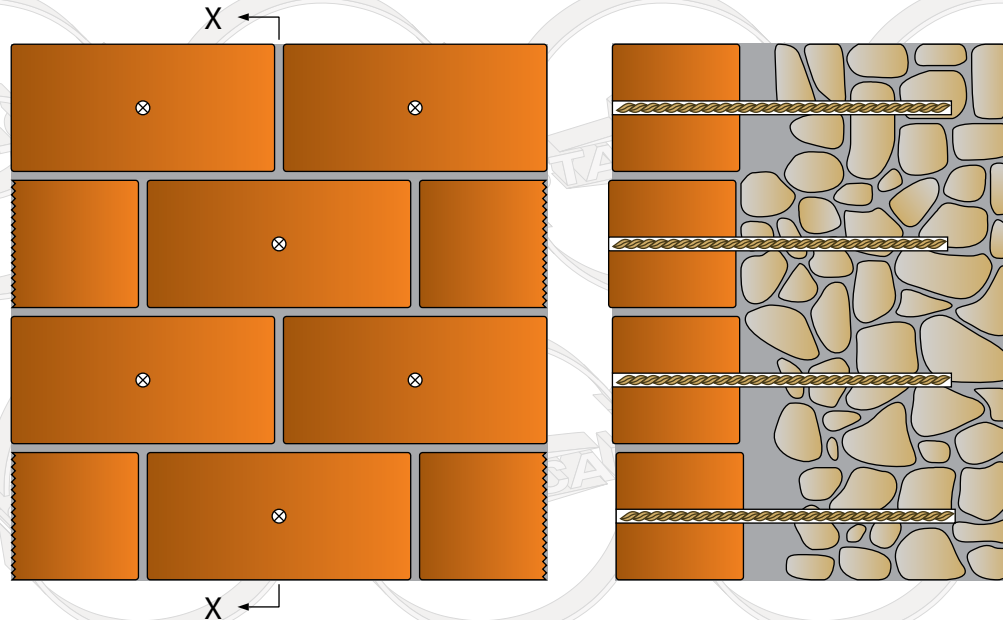
Masonry pinning
- brick onto random stone
through joint



St22

STATItie

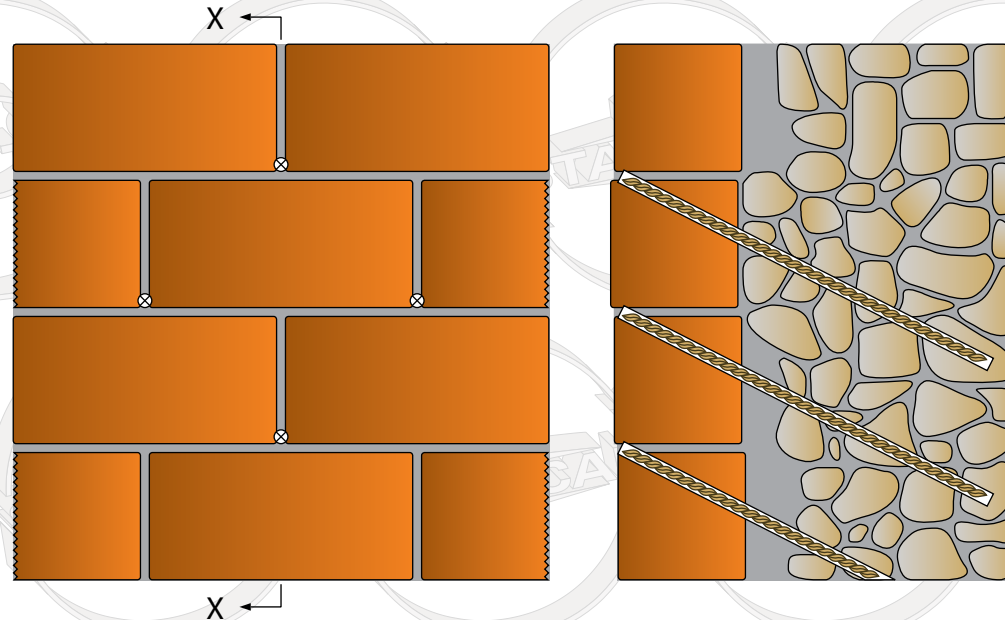
Masonry pinning
- stone onto random stone
through face



St23

STATItie

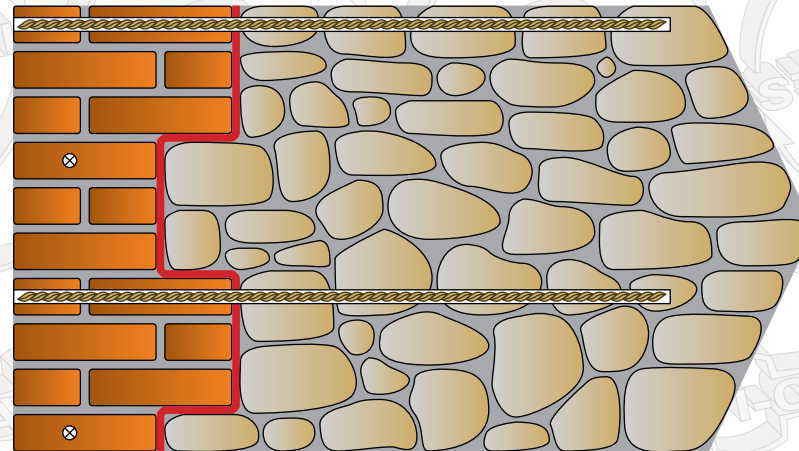
Masonry pinning
- stone onto random stone
through joint



St24

STATItie

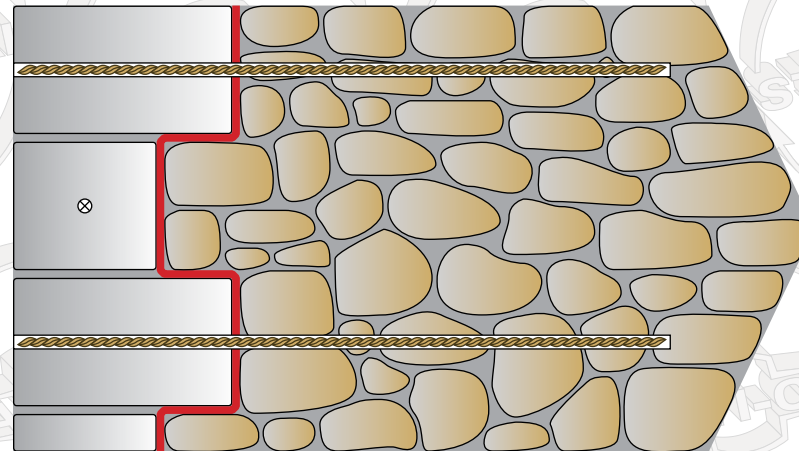
Pinning of brick quoins
in random stone walls



St25

STATItie

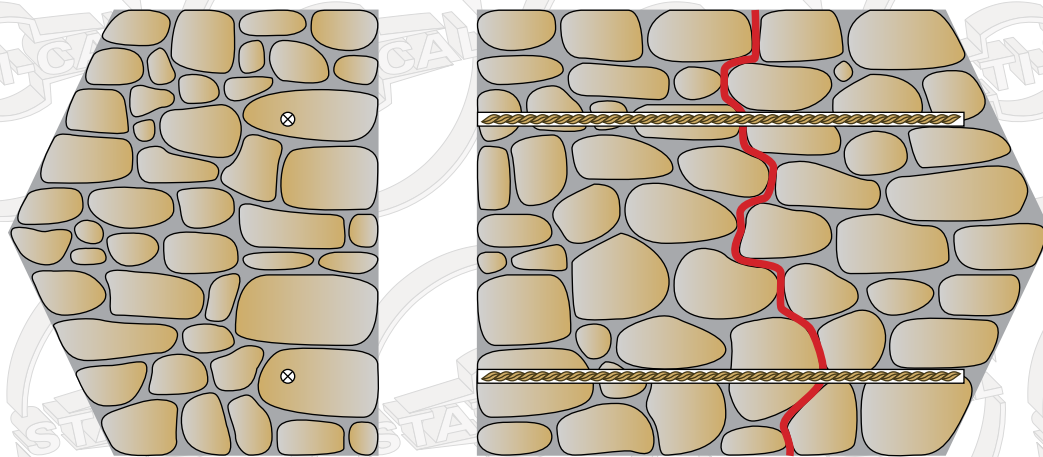
Pinning of stone quoins
in random stone walls



St26

STATItie

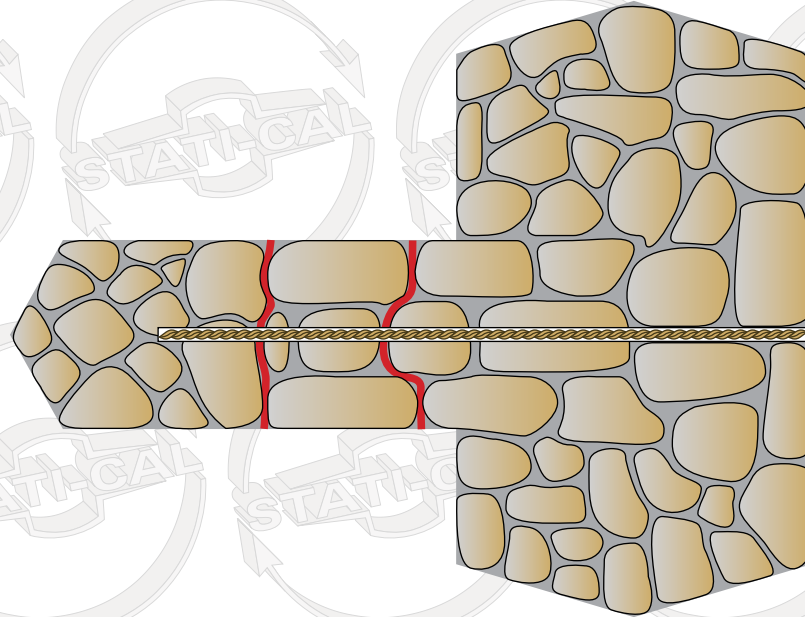
Repair of cracks near corners
in random stone walls



St27

STATItie

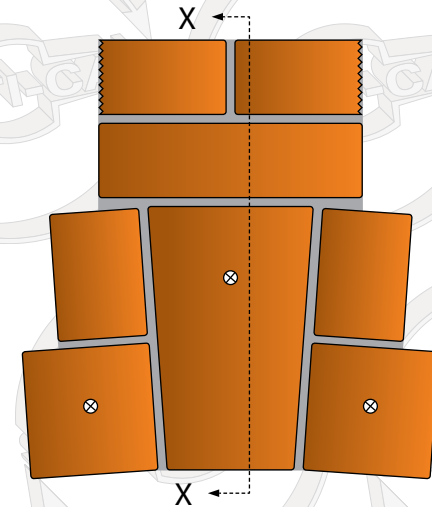
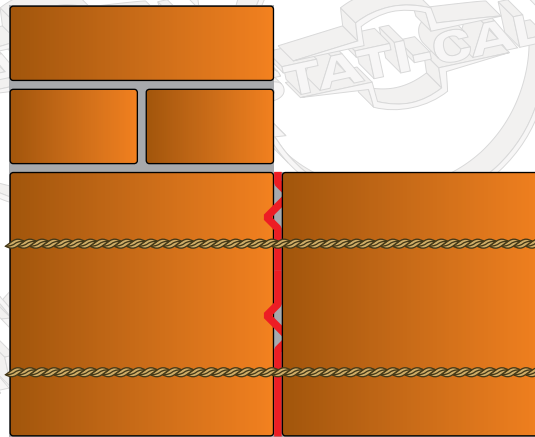
Reconnection of random
stone walls



St28

STATItie

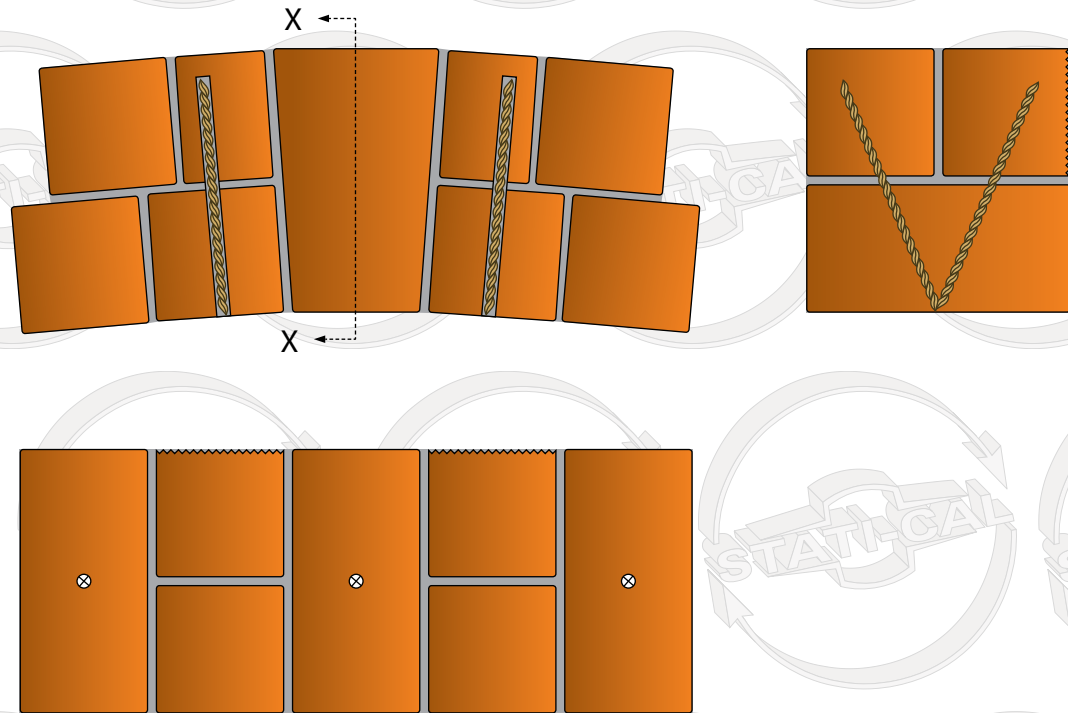
Repairing stone
arch structures
- spandrel pinning



St29

STATItie

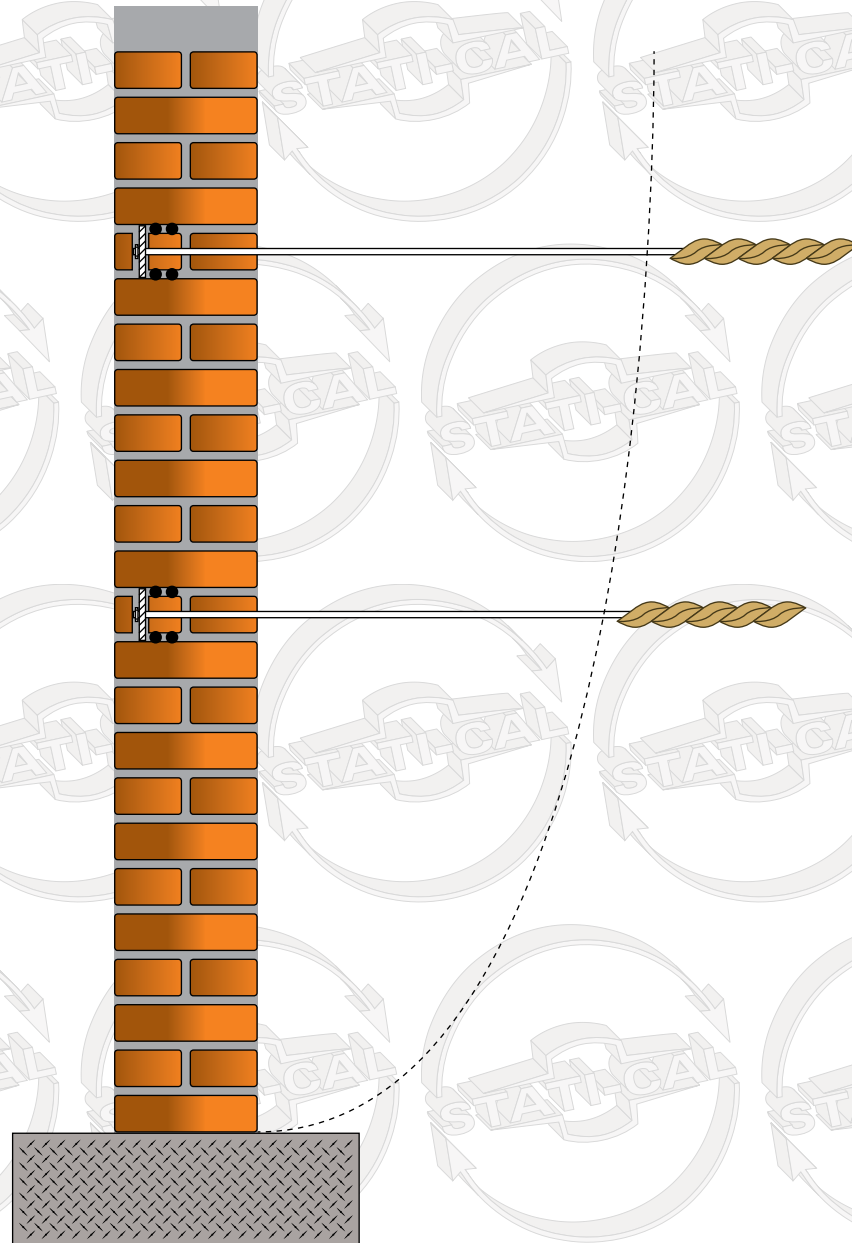
Repairing stone
arch structures
- barrel pinning



St30

STATIpile

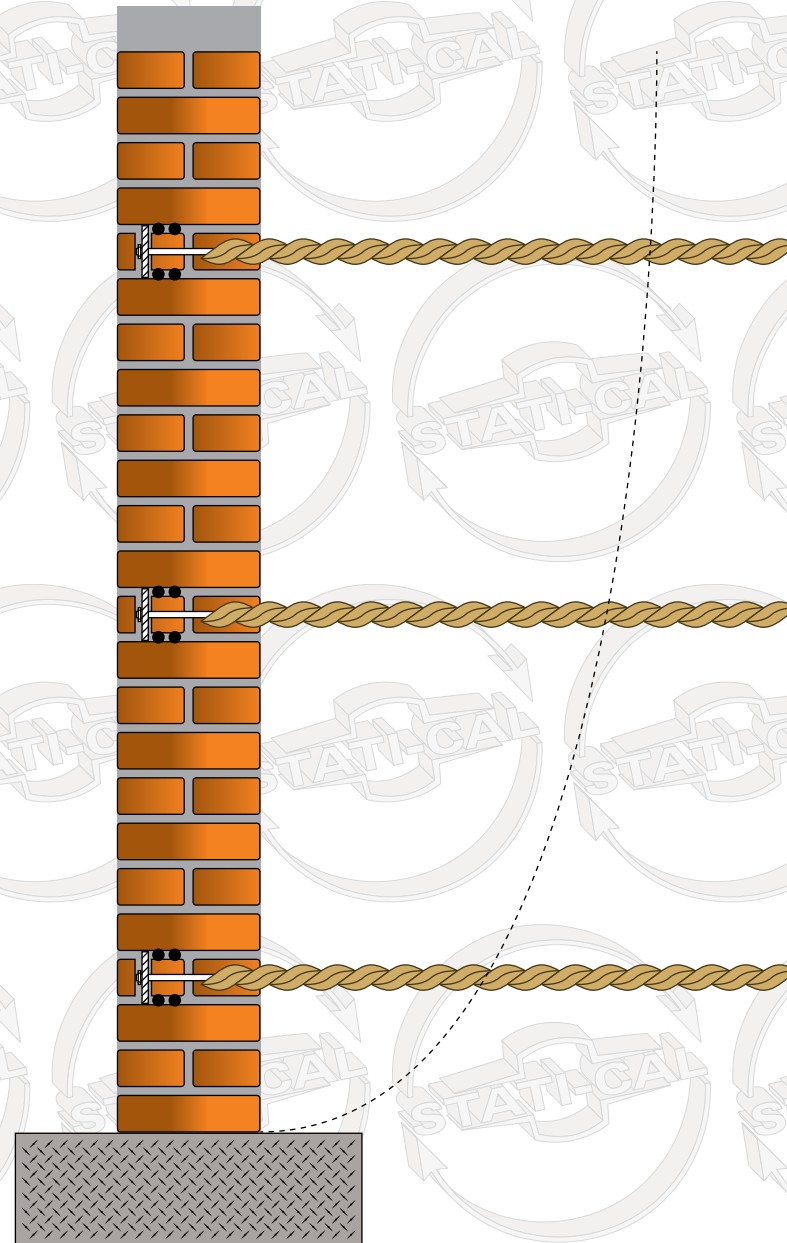
Repairing brick retaining walls
- slip plane



Sp1

STATIpile

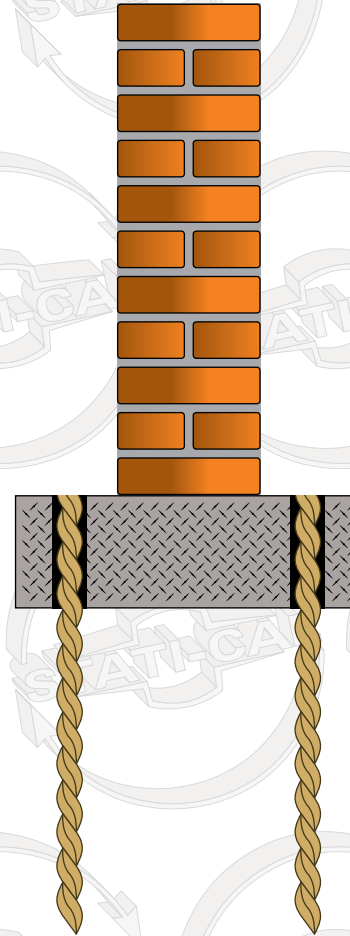
Repairing brick retaining walls
- homogeneous unit



Sp2

STATIpile

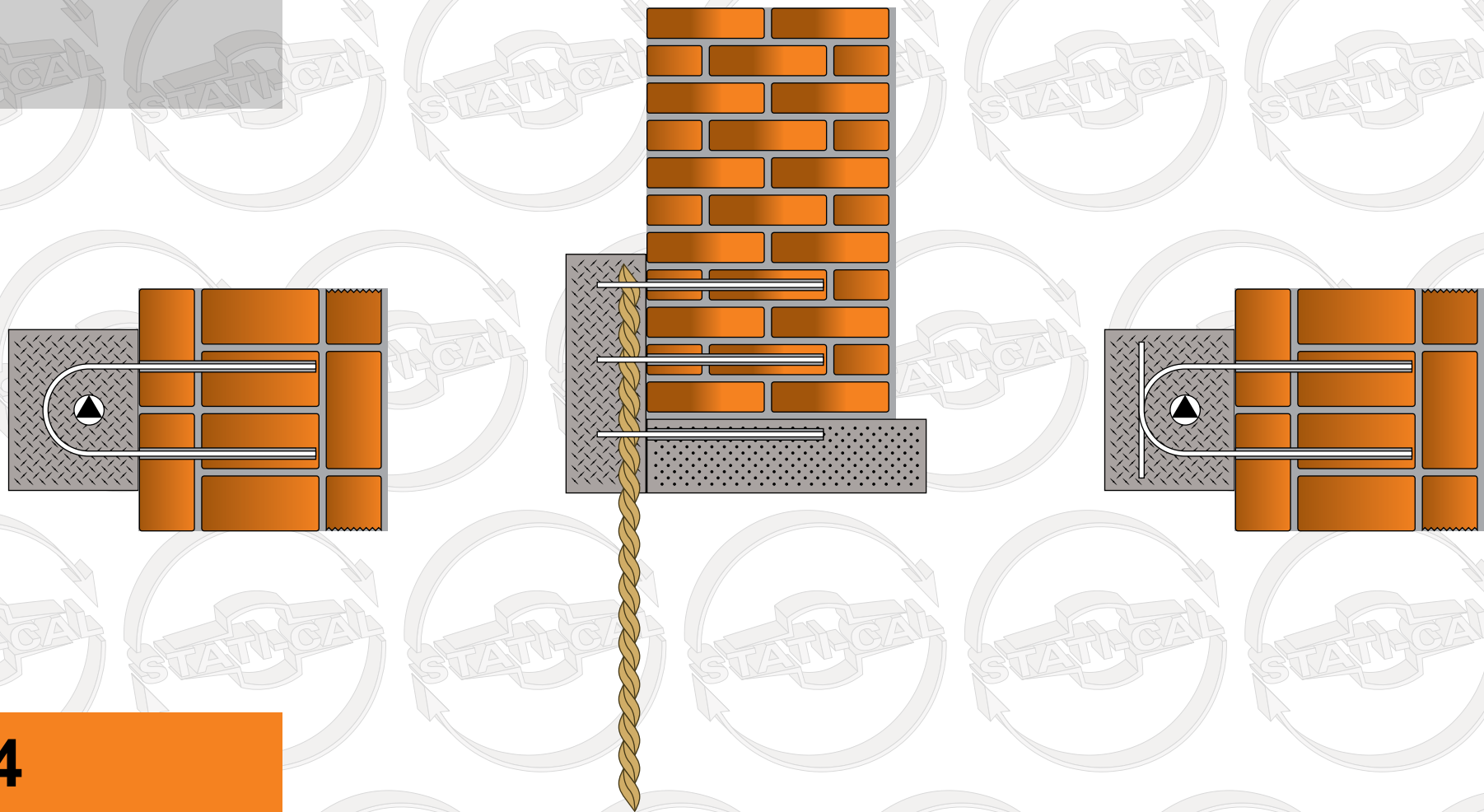
Supporting concrete
strip footings



Sp3

STATIpile

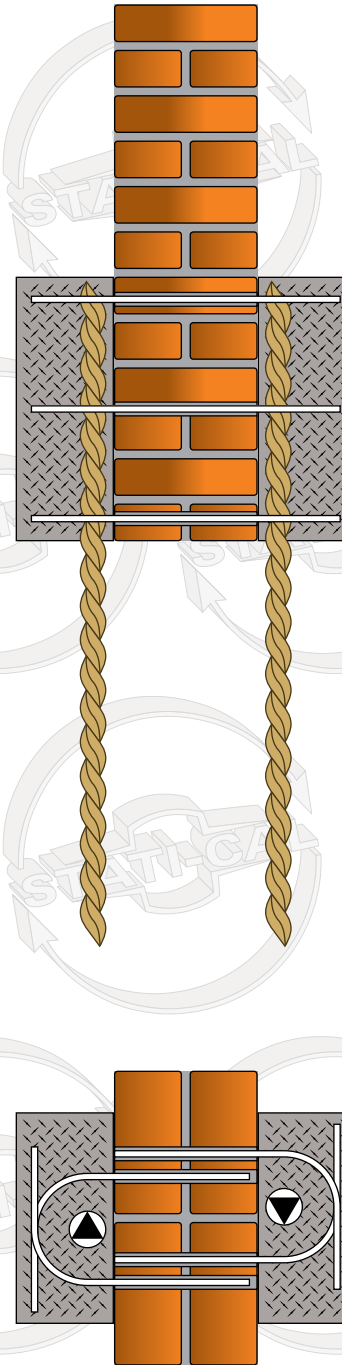
Supporting concrete strip on
one side of the solid wall



Sp4

STATIpile

Supporting concrete strips on both sides for solid walls



Sp5

STATIpile

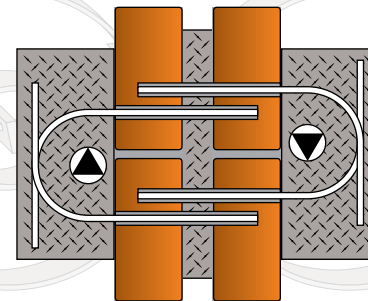
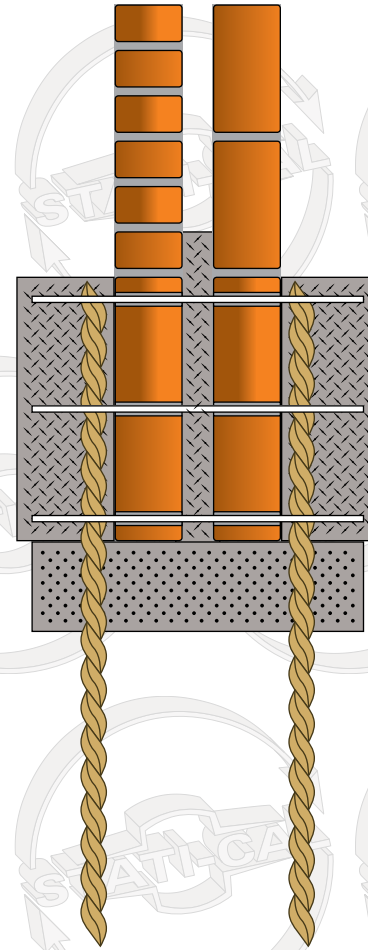
Supporting concrete strip on
one side of the solid wall



Sp6

STATIpile

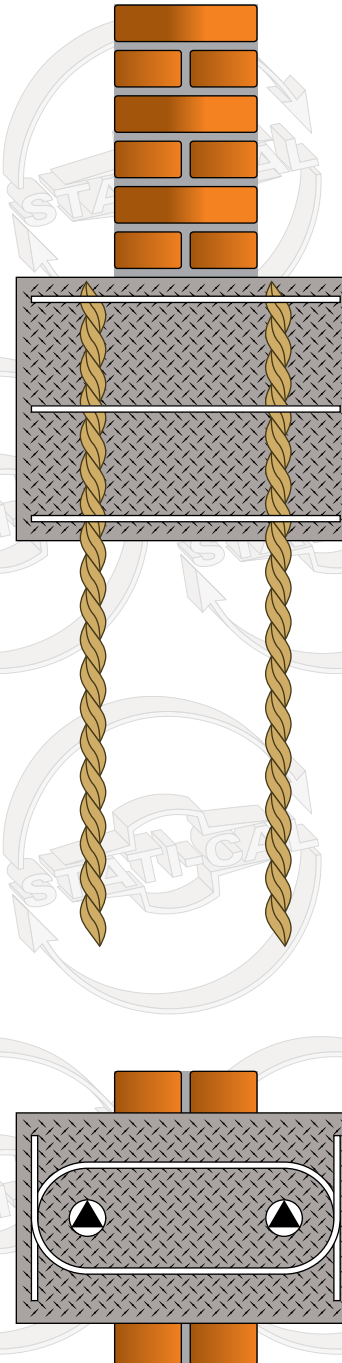
Supporting concrete strips
on both sides for solid walls
through concrete foundation



Sp7

STATIpile

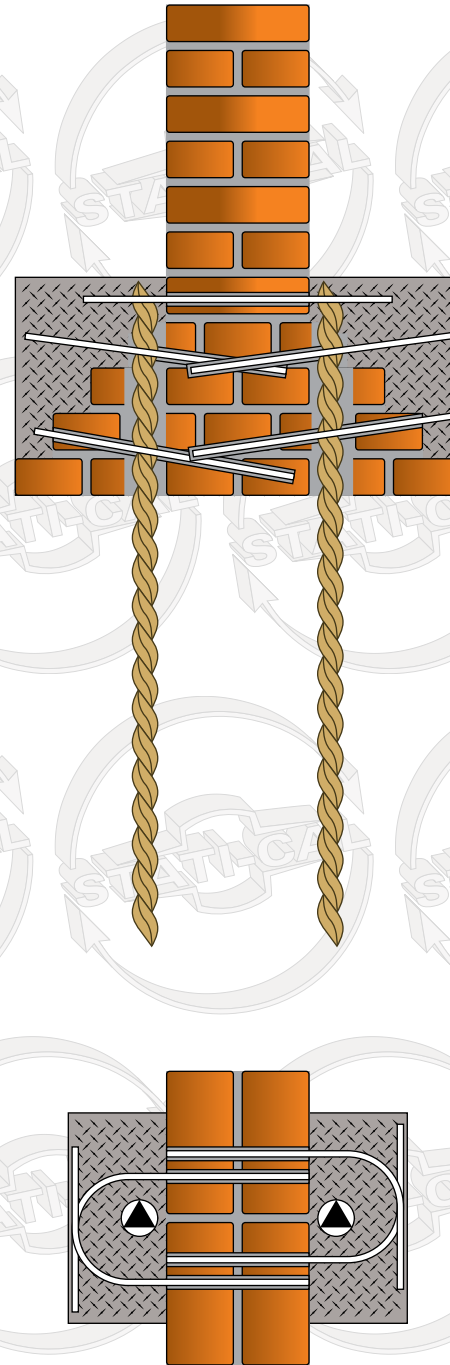
Creation of the new concrete footings strip



Sp8

STATIpile

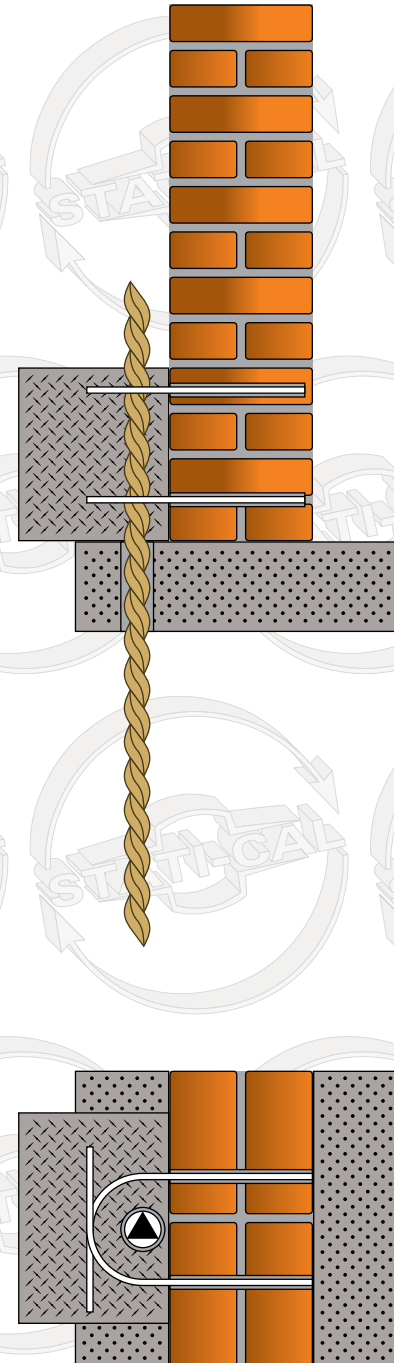
Supporting solid walls through
brick extended footings



Sp9

STATIpile

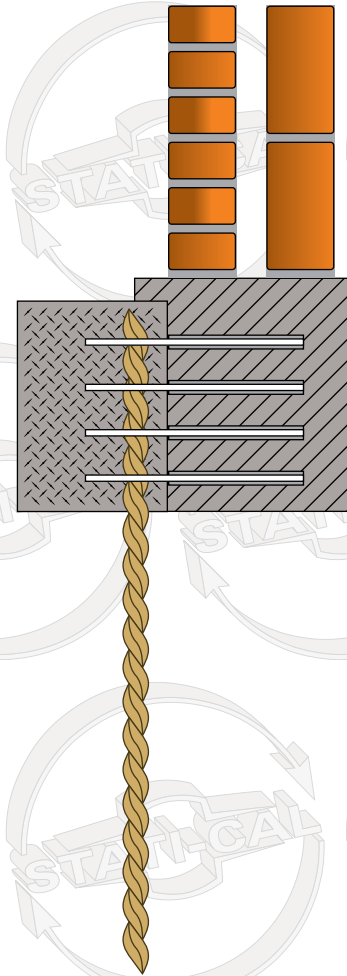
Supporting solid walls through
existing concrete footings



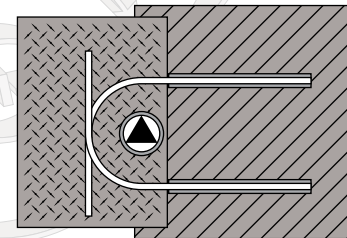
Sp10

STATIpile

Supporting concrete strip on
one side of the cavity wall



Sp11



Repair of brick arch

