



OUR TOWN HALL

SCHEDULE OF BIRD PROTECTION

Document reference **OTH-PUR-TH-RF-SCH-A-7427**

Status **S4 Construction**

Document type **Schedule**

Revision **02**

REVISION HISTORY:

REV.	DATE	DESCRIPTION OF CHANGE
-	17/01/2024	First Issue
01	22/07/2024	Proposal for mesh protection to slots in gables to dormers amended. Schedule cross referenced with detail drawing. Status changed to S4 Construction
02	06/09/2024	Proposal for mesh protection to openings through dormer cheeks in gutters amended. Schedule cross referenced with detail drawing

Schedule of bird protection to external openings

Document number: OTH-PUR-TH-RF-SCH-A-7427

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
W03_D1_M1	Albert Square dormer reference W03 dormer 1	Gutter to roof WR02 north side of dormer	Check and adjust in accordance with principles shown on drawing		150 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W03_D1_M2	Albert Square dormer reference W03 dormer 1	Gutter to roof WR02 north side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
CS11_M1	Catch pit to rainwater pipe RWP01 opening in gutter at west side of chimney CS11	Opening into roof space at south end of gutter to roof WR02	NA	NA	L shape 270 across opening 200 fixed to wall	600	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 70mm long stainless steel screws 2 No fixed into side wall above lead flashing
RWP01_M1	Catch pit and chute to rainwater pipe RWP01	Opening into roof space behind catch pit	400	500	550	640	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws 4 No each side into back of rafter (8 total)
W06_D1_M1	Albert Square dormer reference W06 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W06_D1_M2	Albert Square dormer reference W06 dormer 1	Gutter to roof WR05 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W06_D1_M3	Albert Square dormer reference W06 dormer 1	Gutter to roof WR05 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

Schedule of bird protection to external openings

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
W06_D2_M1	Albert Square dormer reference W06 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W06_D2_M2	Albert Square dormer reference W06 dormer 2	Gutter to roof WR05 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		150 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W06_D2_M3	Albert Square dormer reference W06 dormer 2	Gutter to roof WR05 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		150 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W09_G_M1	Albert Square gable W09	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W09_G_M2	Albert Square gable W09	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W12_D1_M1	Albert Square dormer reference W12 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W12_D1_M2	Albert Square dormer reference W12 dormer 1	Gutter to roof WR05 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	350 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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W12_D1_M3	Albert Square dormer reference W12 dormer 1	Gutter to roof WR05 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W12_D2_M1	Albert Square dormer reference W12 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W24_D1_M1	Albert Square dormer reference W24 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W24_D1_M2	Albert Square dormer reference W24 dormer 1	Gutter to roof WR11 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W24_D1_M3	Albert Square dormer reference W24 dormer 1	Gutter to roof WR11 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W24_D2_M1	Albert Square dormer reference W24 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W24_D2_M2	Albert Square dormer reference W24 dormer 2	Gutter to roof WR11 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	500 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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W24_D2_M3	Albert Square dormer reference W24 dormer 2	Gutter to roof WR11 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W27_G_M1	Albert Square gable W27	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W27_G_M2	Albert Square gable W27	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W30_D1_M1	Albert Square dormer reference W30 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
W30_D1_M2	Albert Square dormer reference W30 dormer 1	Gutter to roof WR11 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		150 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W30_D1_M3	Albert Square dormer reference W30 dormer 1	Gutter to roof WR11 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W30_D2_M1	Albert Square dormer reference W30 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
W30_D2_M2	Albert Square dormer reference W30 dormer 2	Gutter to roof WR11 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	500 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W30_D2_M3	Albert Square dormer reference W30 dormer 2	Gutter to roof WR11 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
W33_G_M1	Albert Square gable W33	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W33_G_M2	Albert Square gable W33	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
W33_G_M3	Albert Square gable W33	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
WR27_M1	Lloyd Street tower roof north slope	Ventilation opening in top of roof	500	520	650	650	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 2 No. top bottom and sides (8 total)
WR27_M2	Lloyd Street tower roof east slope	Ventilation opening in top of roof	500	520	650	650	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 2 No. top bottom and sides (8 total)

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
WR27_M3	Lloyd Street tower roof south slope	Ventilation opening in top of roof	500	520	650	650	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 2 No. top bottom and sides (8 total)
WR27_M4	Lloyd Street tower roof west slope	Ventilation opening in top of roof	500	520	650	650	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 2 No. top bottom and sides (8 total)
S09_D1_M1	Lloyd Street dormer reference S09 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S12_D1_M1	Lloyd Street dormer reference S12 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S12_D1_M2	Lloyd Street dormer reference S12 dormer 1	Gutter to roof SR10 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S12_D1_M3	Lloyd Street dormer reference S12 dormer 1	Gutter to roof SR10 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S15_D1_M1	Lloyd Street dormer reference S15 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
S18_D1_M1	Lloyd Street dormer reference S18 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S18_D1_M2	Lloyd Street dormer reference S18 dormer 1	Gutter to roof SR10 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	350 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S18_D1_M3	Lloyd Street dormer reference S18 dormer 1	Gutter to roof SR10 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		100 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S21_G_M1	Lloyd Street gable reference S21	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
S24_D1_M1	Lloyd Street dormer reference S24 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S27_G_M1	Lloyd Street gable reference S27	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
S30_D1_M1	Lloyd Street dormer reference S30 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S30_D1_M2	Lloyd Street dormer reference S30 dormer 1	Gutter to roof SR13 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	500 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
S30_D1_M3	Lloyd Street dormer reference S30 dormer 1	Gutter to roof SR13 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S30_D2_M1	Lloyd Street dormer reference S30 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S30_D2_M2	Lloyd Street dormer reference S30 dormer 2	Gutter to roof SR13 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S30_D2_M3	Lloyd Street dormer reference S30 dormer 2	Gutter to roof SR13 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	550 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S33_D1_M1	Lloyd Street dormer reference S33 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S36_D1_M1	Lloyd Street dormer reference S36 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S36_D1_M2	Lloyd Street dormer reference S36 dormer 1	Gutter to roof SR13 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	550 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
S36_D1_M3	Lloyd Street dormer reference S36 dormer 1	Gutter to roof SR13 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S39_D1_M1	Lloyd Street dormer reference S39 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S39_D1_M2	Lloyd Street dormer reference S39 dormer 1	Gutter to roof ER04 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S39_D1_M3	Lloyd Street dormer reference S39 dormer 1	Gutter to roof ER04 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S39_D2_M1	Lloyd Street dormer reference S39 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
S39_D2_M2	Lloyd Street dormer reference S39 dormer 2	Gutter to roof ER04 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
S39_D2_M3	Lloyd Street dormer reference S39 dormer 2	Gutter to roof ER04 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
E03_D1_M1	Cooper Street dormer reference E03 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
E03_D1_M2	Cooper Street dormer reference E03 dormer 1	Gutter to roof ER06 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
E03_D1_M3	Cooper Street dormer reference E03 dormer 1	Gutter to roof ER06 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
ETR01_N_M1	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M2	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M3	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M4	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_N_M5	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M6	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M7	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M8	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M9	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M10	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_N_M11	Cooper Street tower roof north slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_E_M1	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M2	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M3	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M4	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M5	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M6	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M7	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_E_M8	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M9	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M10	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_E_M11	Cooper Street tower roof east slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M1	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M2	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M3	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_S_M4	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M5	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M6	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M7	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M8	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M9	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_S_M10	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_S_M11	Cooper Street tower roof south slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M1	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M2	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M3	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M4	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M5	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M6	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
ETR01_W_M7	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M8	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M9	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M10	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
ETR01_W_M11	Cooper Street tower roof west slope	Ventilation opening in roof	100	150	250	300	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws into rafters and trimmers 1 No. top bottom and sides (4 total)
E08_D1_M1	Cooper Street dormer reference E08 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
E08_D1_M2	Cooper Street dormer reference E08 dormer 1	Gutter to roof ER08 opening at south side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	600 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
E08_D1_M3	Cooper Street dormer reference E08 dormer 1	Gutter to roof ER08 opening at north side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N03_D1_M1	Princess Street dormer reference N03 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N06_G_M1	Princess Street gable reference N06	Slot opening in gable	150	675	300	825	25 x 25 x 3mm 316 grade stainless steel weldmesh	40mm diameter stainless steel washers and 6mm diameter 40mm long stainless steel screws with nylon plugs into stone 4 No. each side (8 total)
N09_D1_M1	Princess Street dormer reference N09 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N09_D1_M2	Princess Street dormer reference N09 dormer 1	Gutter to roof NR01 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N09_D1_M3	Princess Street dormer reference N09 dormer 1	Gutter to roof NR01 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N09_D2_M1	Princess Street dormer reference N09 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N12_D1_M1	Princess Street dormer reference N12 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
N12_D1_M2	Princess Street dormer reference N12 dormer 1	Gutter to roof NR01 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		150 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N12_D1_M3	Princess Street dormer reference N12 dormer 1	Gutter to roof NR01 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N12_D2_M1	Princess Street dormer reference N12 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N12_D2_M2	Princess Street dormer reference N12 dormer 2	Gutter to roof NR01 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N12_D2_M3	Princess Street dormer reference N12 dormer 2	Gutter to roof NR01 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N15_G_M1	Princess Street gable reference N15	Slot opening in gable	150	675	140	750	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N18_D2_M1	Princess Street dormer reference N18 dormer 2	Gutter to roof NR03 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
N18_D2_M2	Princess Street dormer reference N18 dormer 2	Gutter to roof NR03 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N21_G_M1	Princess Street gable reference N21	Slot opening in gable	150	675	140	750	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N24_D1_M1	Princess Street dormer reference N24 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N24_D1_M2	Princess Street dormer reference N24 dormer 1	Gutter to roof NR05 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N24_D1_M3	Princess Street dormer reference N24 dormer 1	Gutter to roof NR05 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N24_D2_M1	Princess Street dormer reference N24 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N24_D2_M2	Princess Street dormer reference N24 dormer 2	Gutter to roof NR05 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

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Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
N24_D2_M3	Princess Street dormer reference N24 dormer 2	Gutter to roof NR05 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N27_D1_M1	Princess Street dormer reference N27 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N27_D2_M1	Princess Street dormer reference N27 dormer 2	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N27_D2_M2	Princess Street dormer reference N27 dormer 2	Gutter to roof NR05 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		300 approx	450 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N27_D2_M3	Princess Street dormer reference N27 dormer 2	Gutter to roof NR05 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		250 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N33_D1_M1	Princess Street dormer reference N33 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610
N33_D1_M2	Princess Street dormer reference N33 dormer 1	Gutter to roof NR11 opening at east side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	650 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622

Mesh reference	Location	Description	Opening width	Opening height	Mesh width	Mesh height	Mesh type	Fixings
N33_D1_M3	Princess Street dormer reference N33 dormer 1	Gutter to roof NR11 opening at west side of dormer	Check and adjust in accordance with principles shown on drawing		200 approx	400 approx	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7622
N36_D1_M1	Princess Street dormer reference N36 dormer 1	Slot opening in gable	100	425	90	500	25 x 25 x 3mm 316 grade stainless steel weldmesh	See drawing OTH-PUR-TH-RF-DWG-A-7610