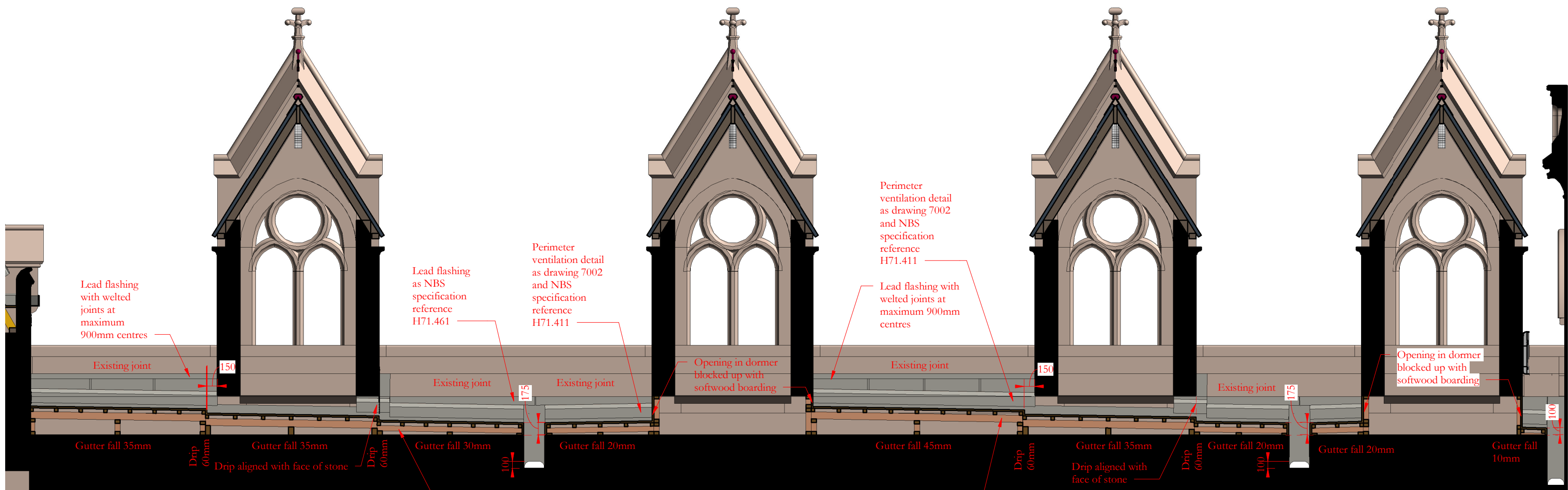
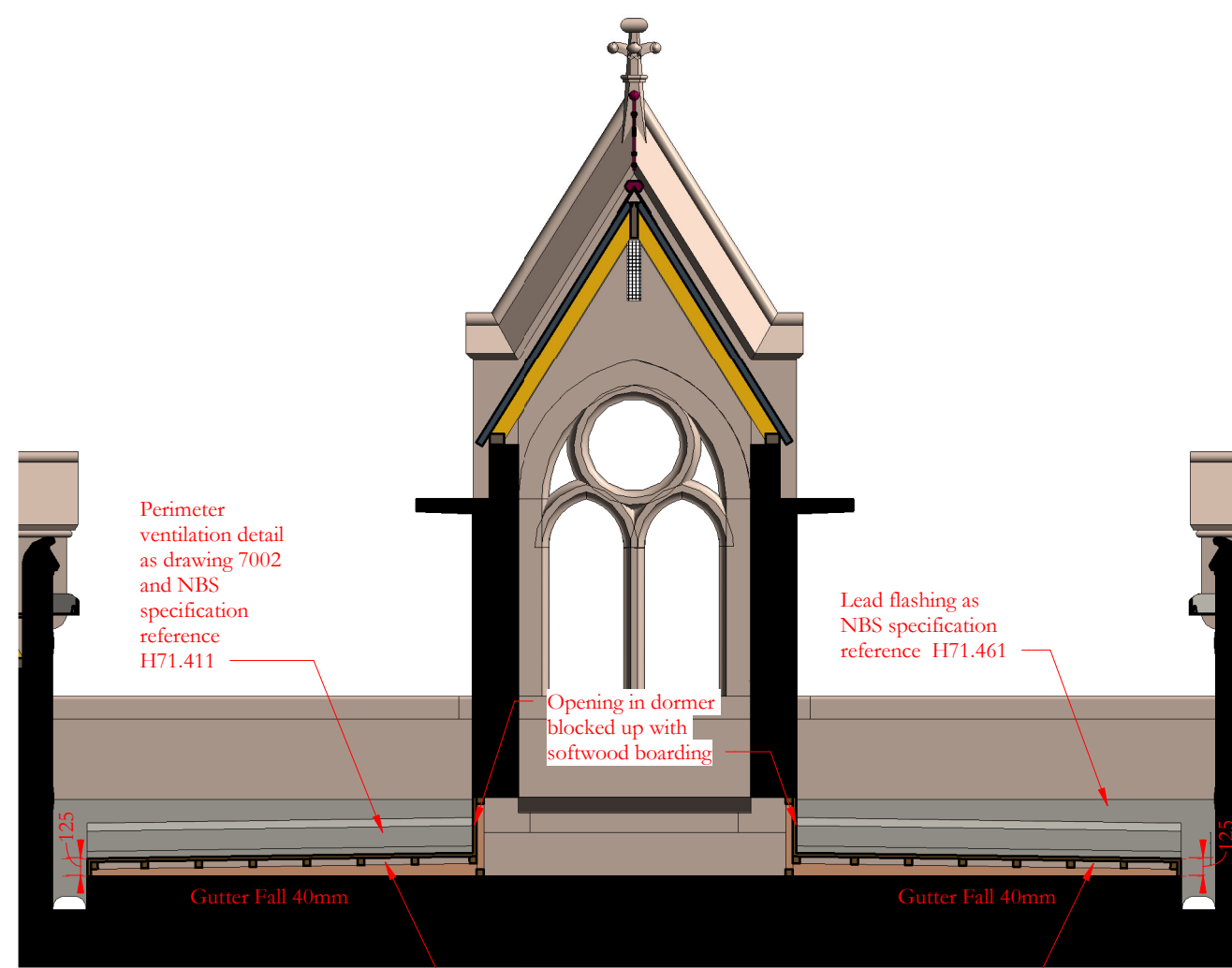




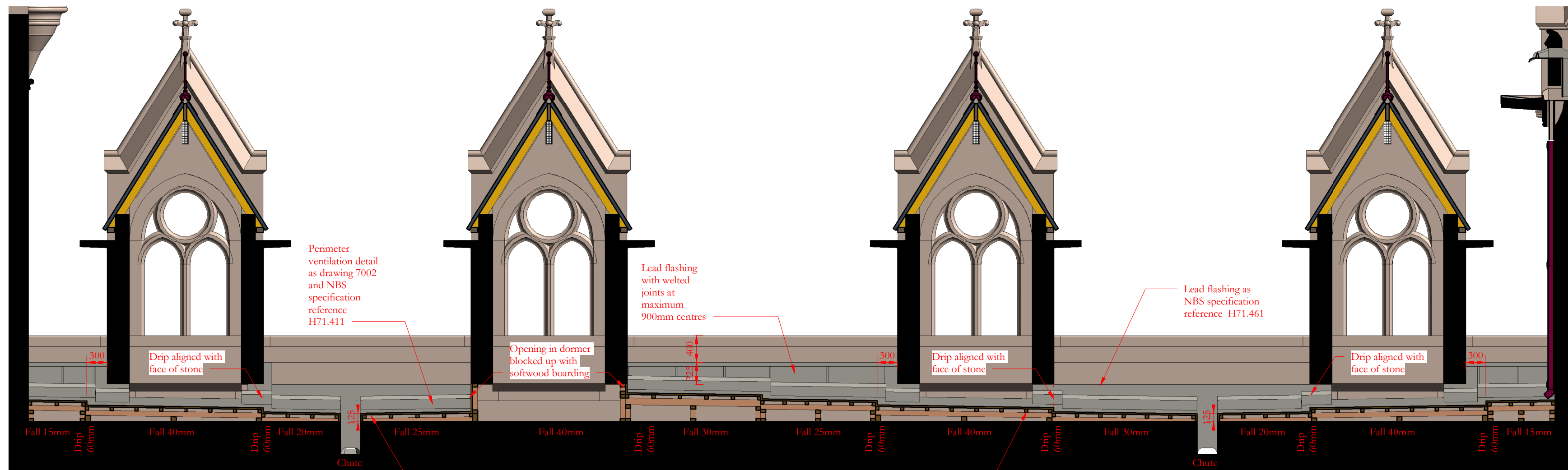
Lloyd Street
Roof SR10

Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm joists laid to falls screwed to 75mm wide varying height wall plates located at joist ends, drips and mid span. First section of gutter to be laid on 50mm wide firings. Where height of wall plate will exceed 150mm a ladder frame is to be constructed consisting of 75 x 75mm head and sole plates and 75 x 75mm studs at maximum 400mm centres



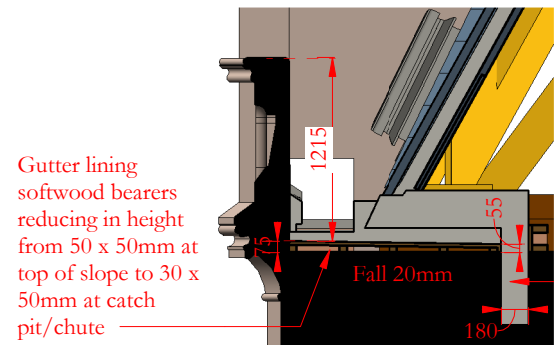
Lloyd Street
Roof SR12

Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm firings

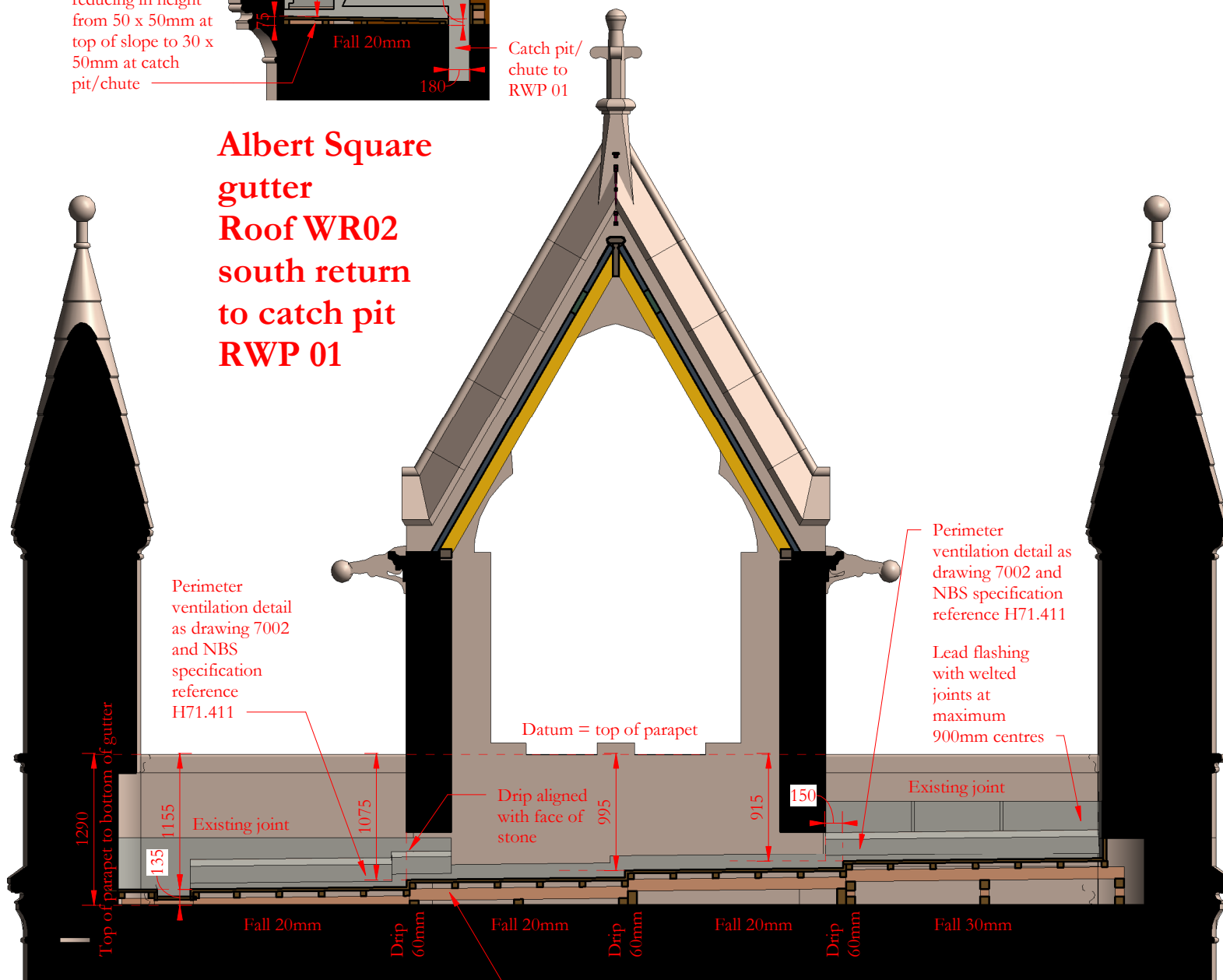


Princess Street Roof NR05

Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm joists laid to falls screwed to 75mm wide varying height wall plates located at joist ends, drips and mid span. First section of gutter to be laid on 50mm wide firings. Where height of wall plate will exceed 150mm a ladder frame is to be constructed consisting of 75 x 75mm head and sole plates and 75 x 75mm studs at maximum 400mm centres

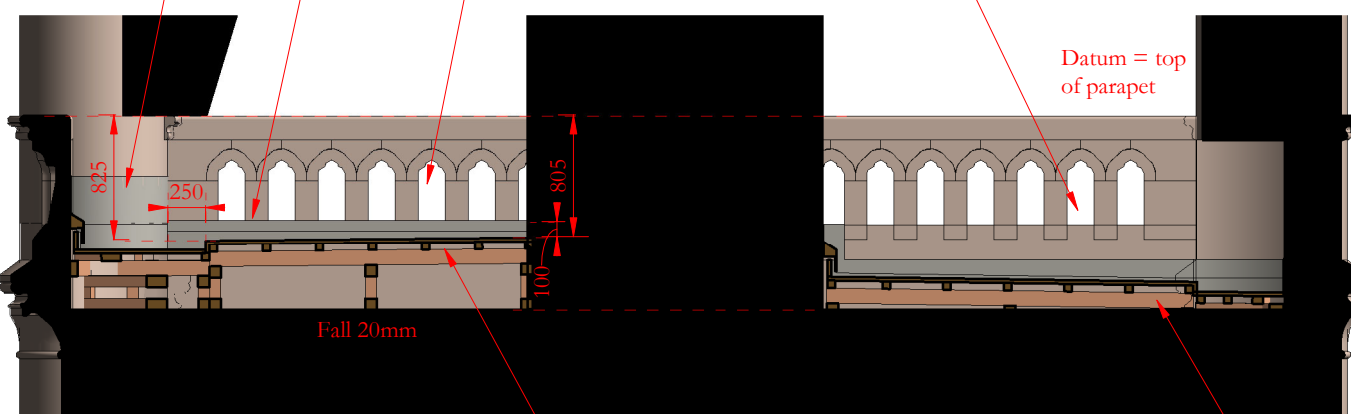


Albert Square gutter
Roof WR02
south return
to catch pit
RWP 01



Albert Square gutter
Roof WR02

Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm joists laid to falls screwed to 75mm wide varying height wall plates located at joist ends, drips and mid span. First section of gutter to be laid on 50mm wide firings. Where height of wall plate will exceed 150mm a ladder frame is to be constructed consisting of 75 x 75mm head and sole plates and 75 x 75mm studs at maximum 400mm centres

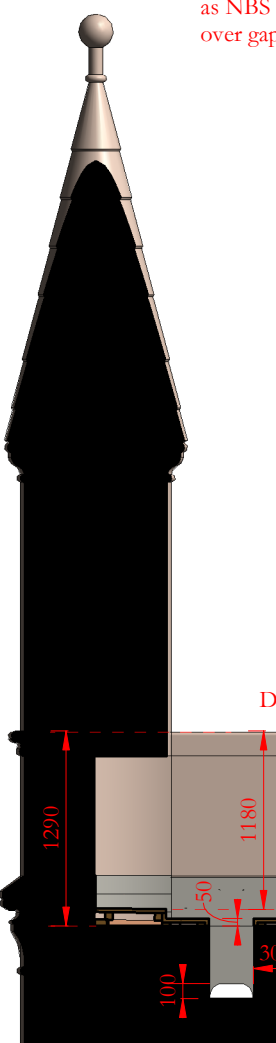
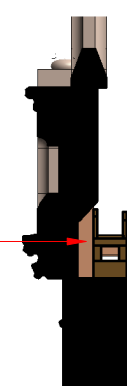


Princess Street gutter
North and south sides of CS10

Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm joists laid to falls screwed to 75mm wide varying height wall plates located at joist ends, drips and mid span. First section of gutter to be laid on 50mm wide firings. Where height of wall plate will exceed 150mm a ladder frame is to be constructed consisting of 75 x 75mm head and sole plates and 75 x 75mm studs at maximum 400mm centres

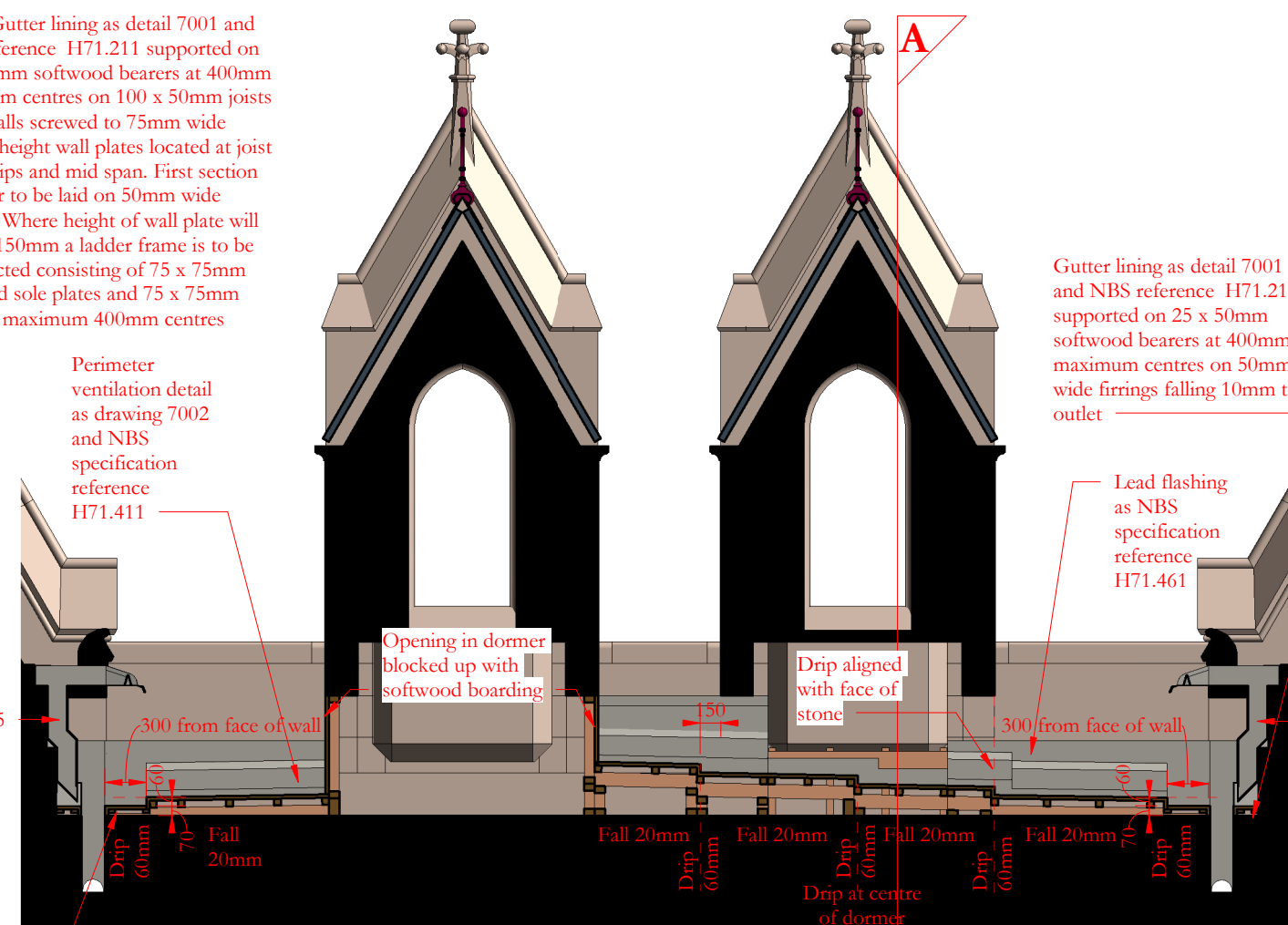
Princess Street
Roof NR03
Gutter section A-A
through dormer

50mm wide x approx 100mm deep softwood studs plugged and screwed to wall below corbelled brick with 25mm softwood boarding forming side of gutter. Board to terminate 25mm from brick to create ventilation path with stainless steel insect mesh as NBS reference H71.522 fixed over gap

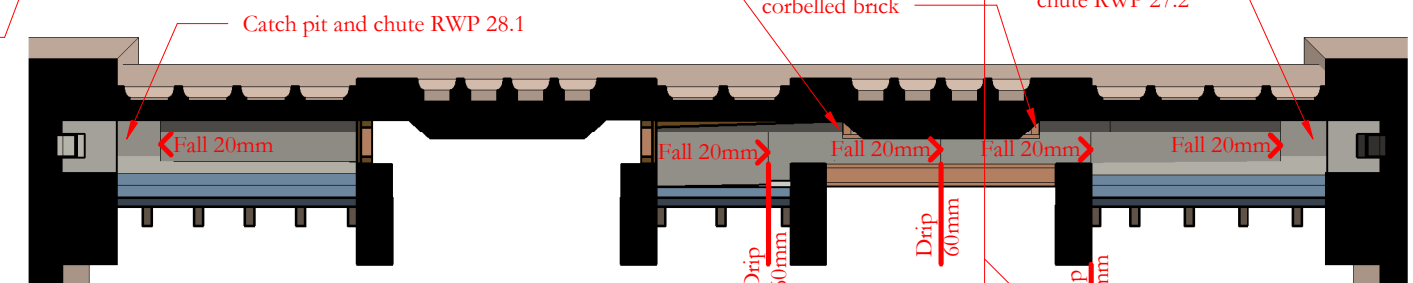


Princess Street gutter
Roof WR01

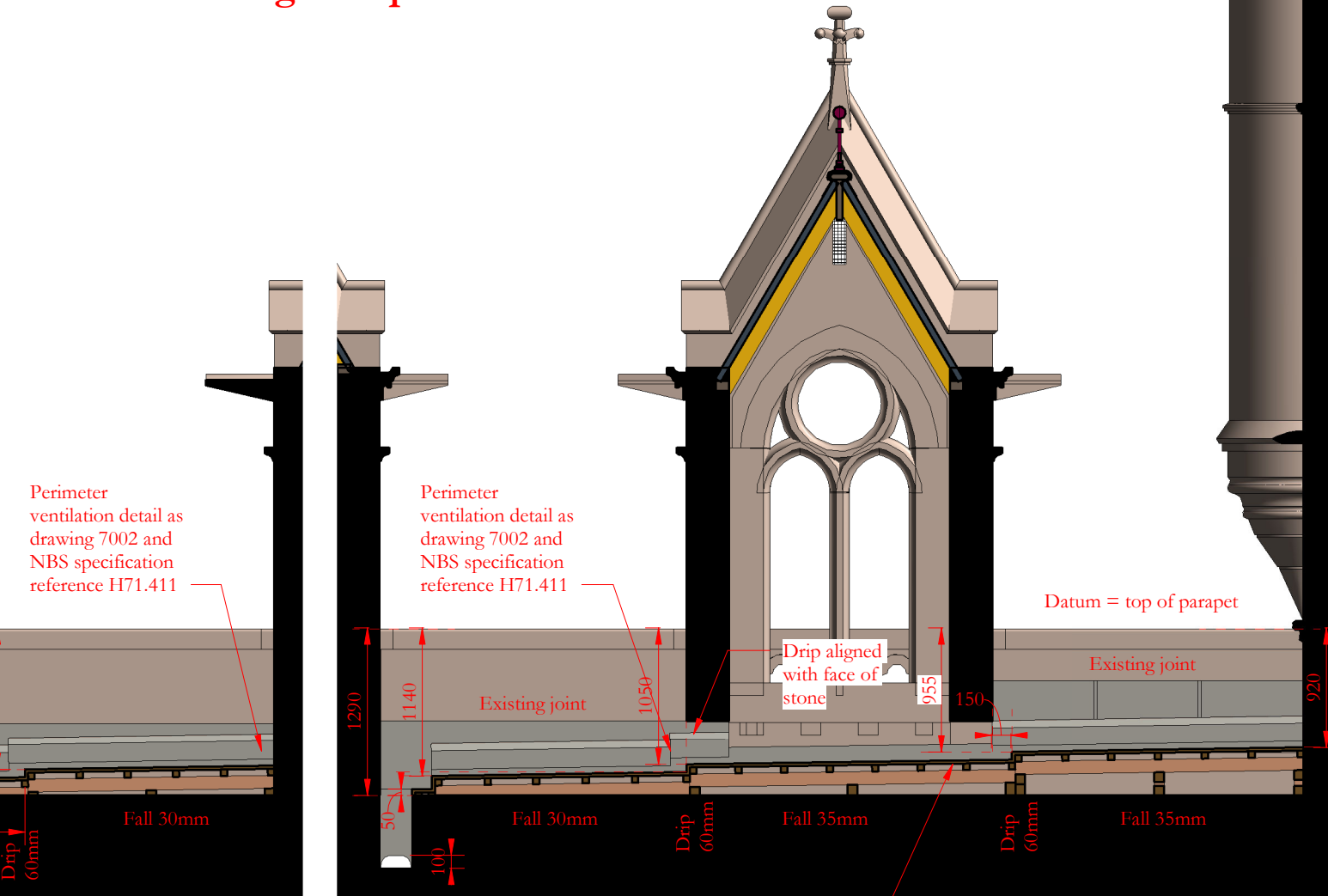
Gutter lining as detail 7001 and NBS reference H71.211 supported on 50 x 50mm softwood bearers at 400mm maximum centres on 100 x 50mm joists laid to falls screwed to 75mm wide varying height wall plates located at joist ends, drips and mid span. First section of gutter to be laid on 50mm wide firings. Where height of wall plate will exceed 150mm a ladder frame is to be constructed consisting of 75 x 75mm head and sole plates and 75 x 75mm studs at maximum 400mm centres



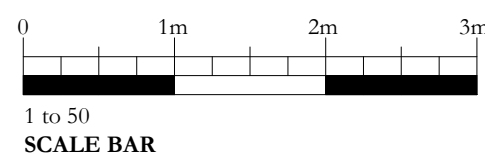
Princess Street
Roof NR03



Princess Street
Roof NR03 gutter plan



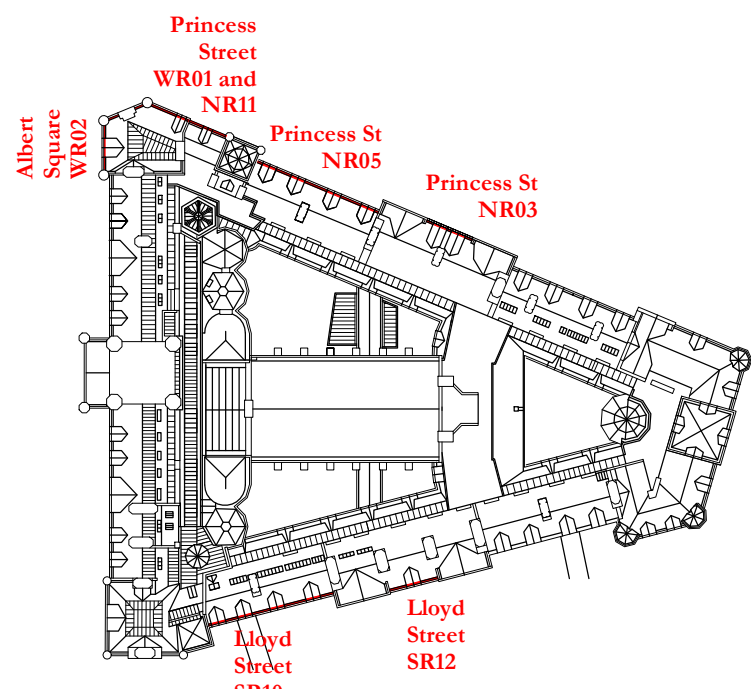
Princess Street gutter
Roof NR11



Scale Bars to be used as guidance only - refer to sheet size below

1:100	mm	1000	2000	3000	4000	5000	6000
1:200	mm	1000	2000	3000	4000	5000	6000
1:500	M	10	20	30	40	50	60
1:1250	M	10	20	30	40	50	60

Notes:
Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.



Revision 03: Setting out of gutter to roof slope NR03 amended. 2 No additional drips added and detail shown where brick corbels on inside face of dormer. Gutter plan and cross section through dormer added to clarify requirements

Revision 02: Gutter to roof slope NR03 amended with additional drip and short lead bay added before drop shaft to ensure allowance for expansion to first bay of gutter

Revision 01: Setting out for the return section at the south end of the gutter to WR02 added. Setting out for gutters to roofs NR03, NR05 and SR12 added

03	31/01/2025	JC	GR	See note in revision cloud
02	22/07/2024	GR	JRC	See note in revision cloud
01	05/05/2023	GR	JRC	See note in revision cloud
-	24/01/2023	GR	JRC	First issue

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
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PROJECT STATUS	RIBA Stage 5
CLIENT	Manchester City Council
PROJECT	Our Town Hall
DRAWING TITLE	Gutter sections to roofs SR10, SR12, NR03, NR05, NR11, WR01, WR02
SIZE & SCALE	A1:As indicated
DRAWING STATUS	S4 Construction

JOB NUMBER 236959

DRAWING NO. OTH-PUR-TH-RF-DWG-A-4373 03