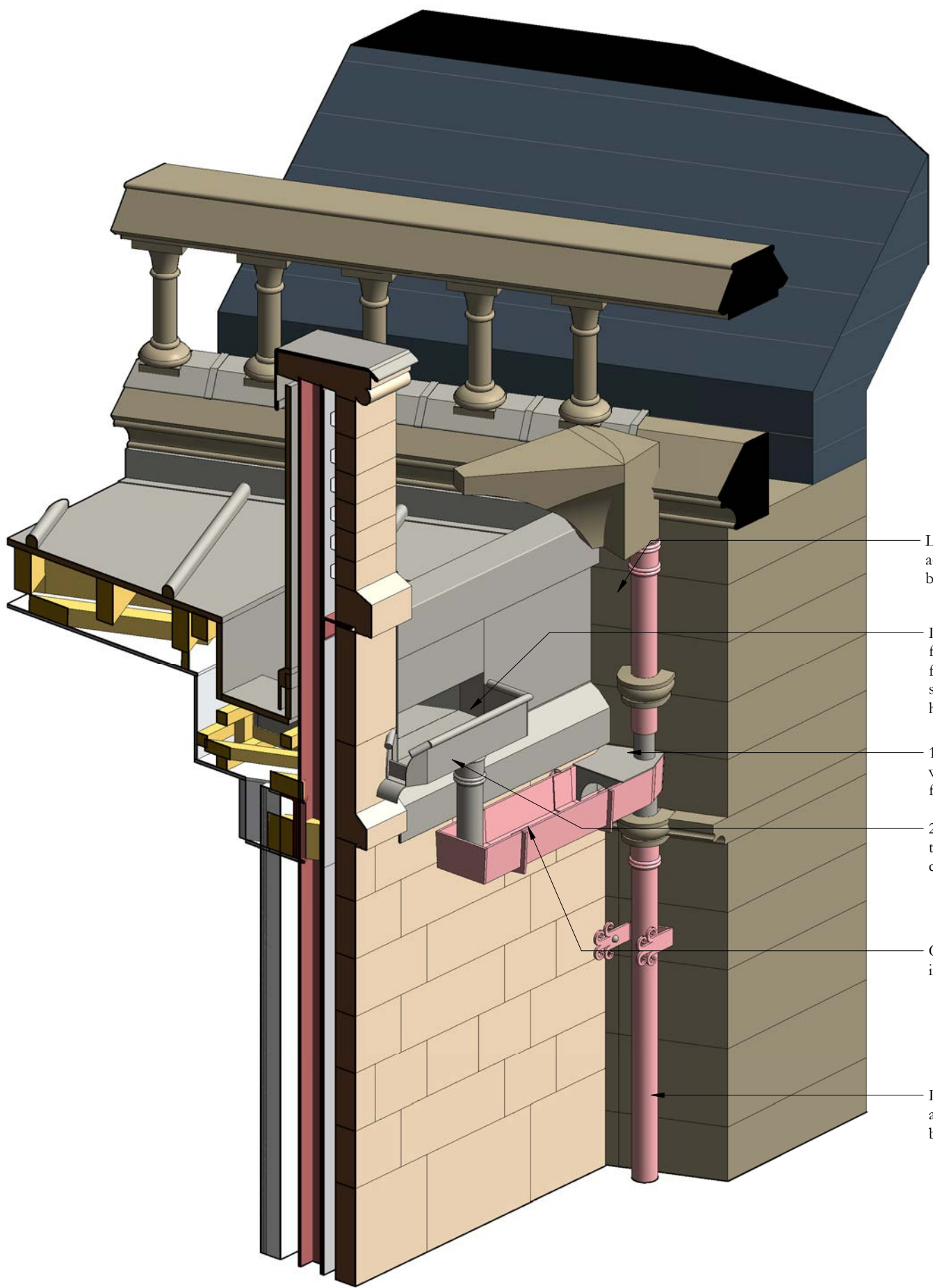
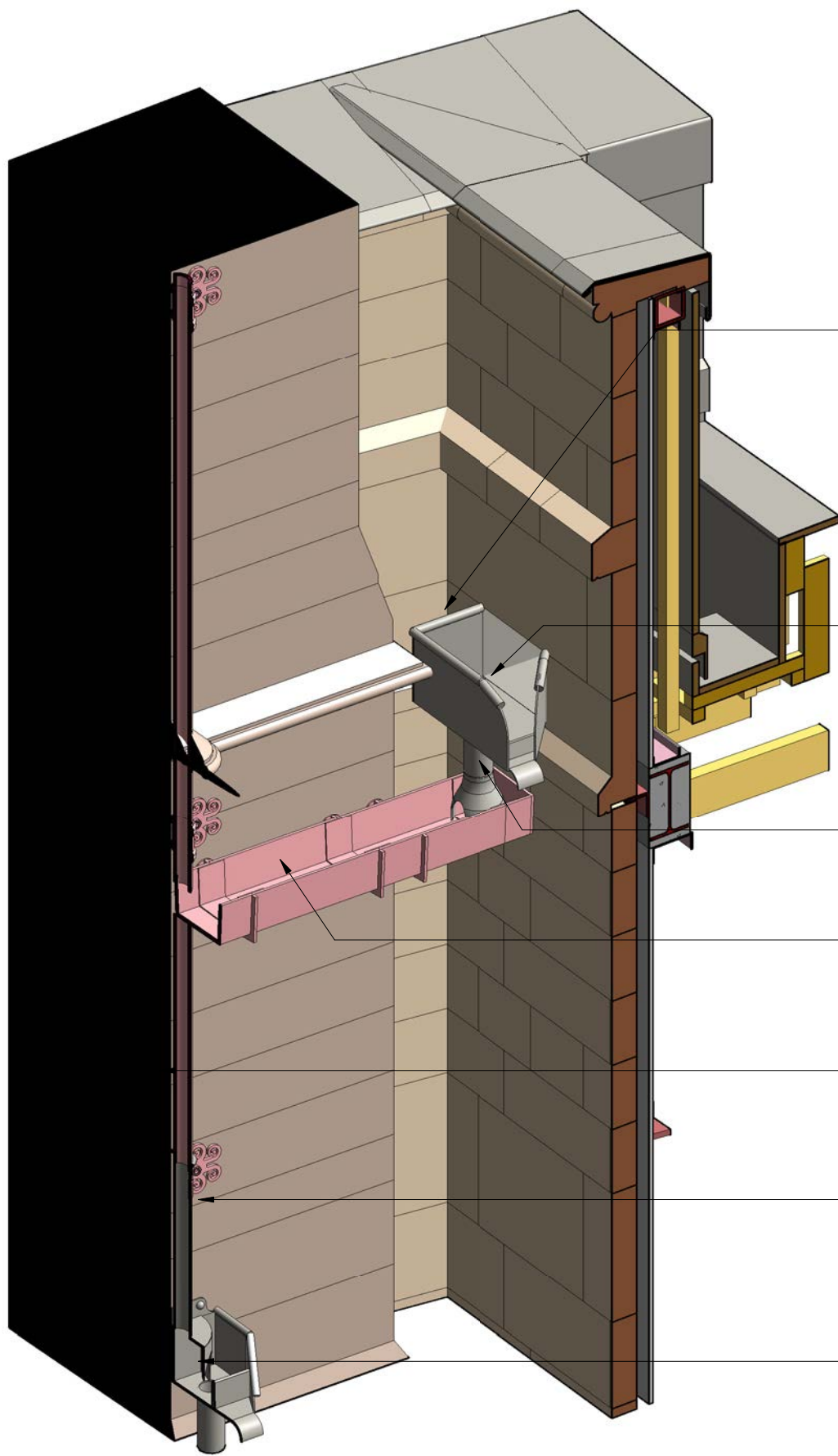




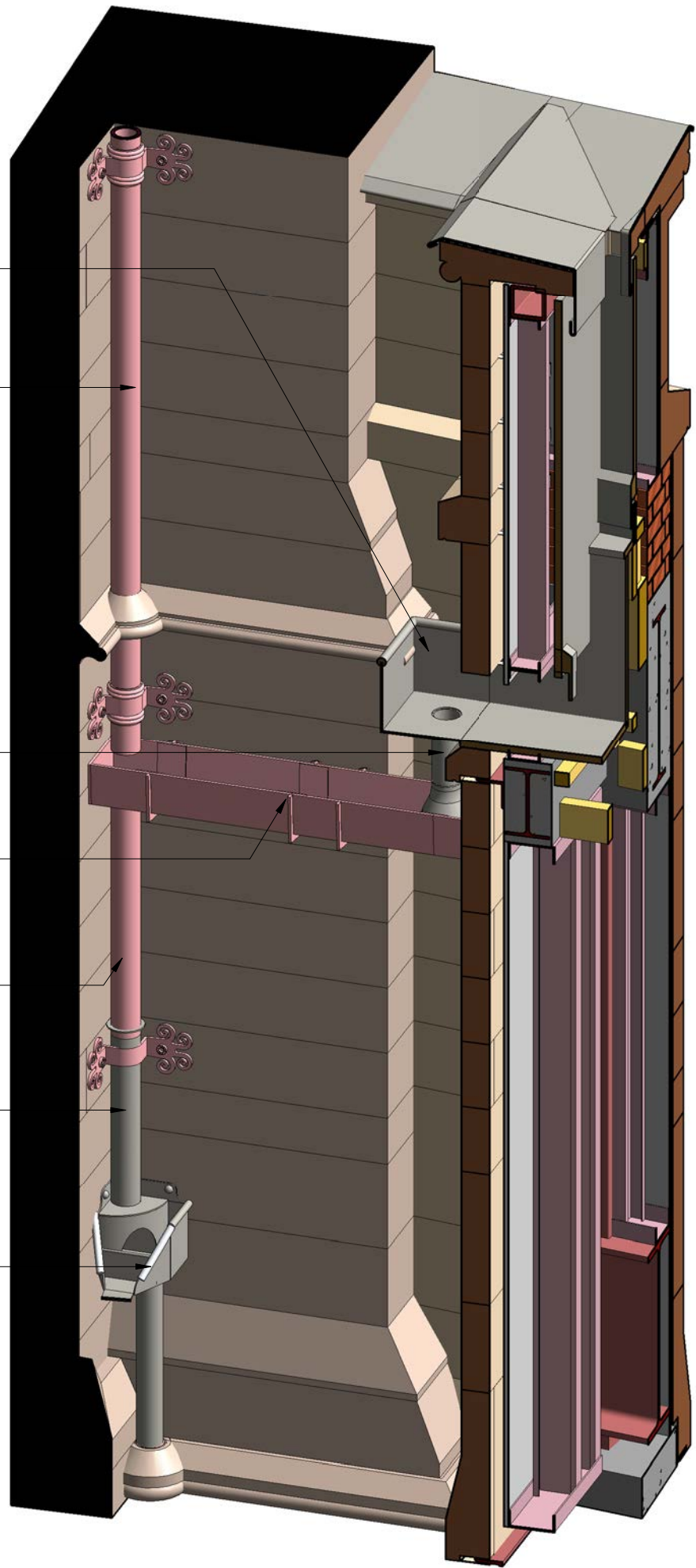
RWP 80.1

- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.
- Lead Chute/Catchpit as NBS clause H71.209. New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.
- 100mm diameter lead rainwater pipe fabricated from code 8 lead sheet with welded seam located on the rear face of the pipe. Antisplash shoe formed at bottom of pipe.
- 25mm diameter stiffening roll formed in top of tapered and angled sides of chute with welded end caps.
- Cast iron box gutter supported by cast iron brackets
- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.

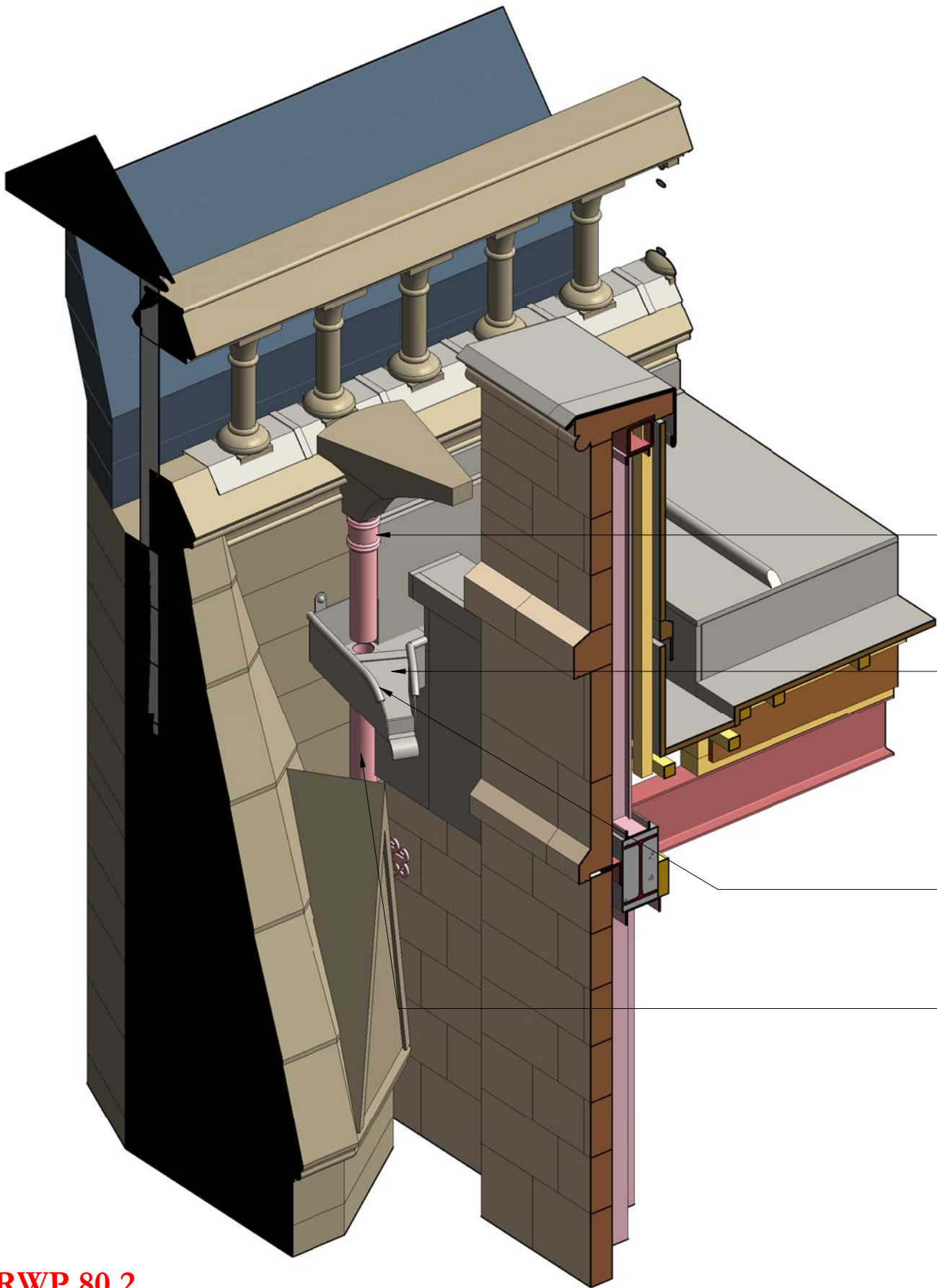


RWP 75 - 01

- 25mm diameter stiffening roll formed in top of tapered and angled sides of chute with welded end caps.
- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.
- Lead Chute/Catchpit as NBS clause H71.208. New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.
- 100mm diameter lead rainwater pipe fabricated from code 8 lead sheet with welded seam located on the rear face of the pipe. Anti-splash shoe formed at junction with gutter.
- Cast iron box gutter supported by cast iron brackets
- Length of cast iron rainwater pipe to be altered to accommodate new chute and box gutter from link bridge extension.
- Anti-splash shoe formed from Code 8 Lead. Top of lead pipe upturned over bracket for support, with welded seam located on the rear face of the pipe.
- Lead overflow chute as NBS clause R10.537. New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.

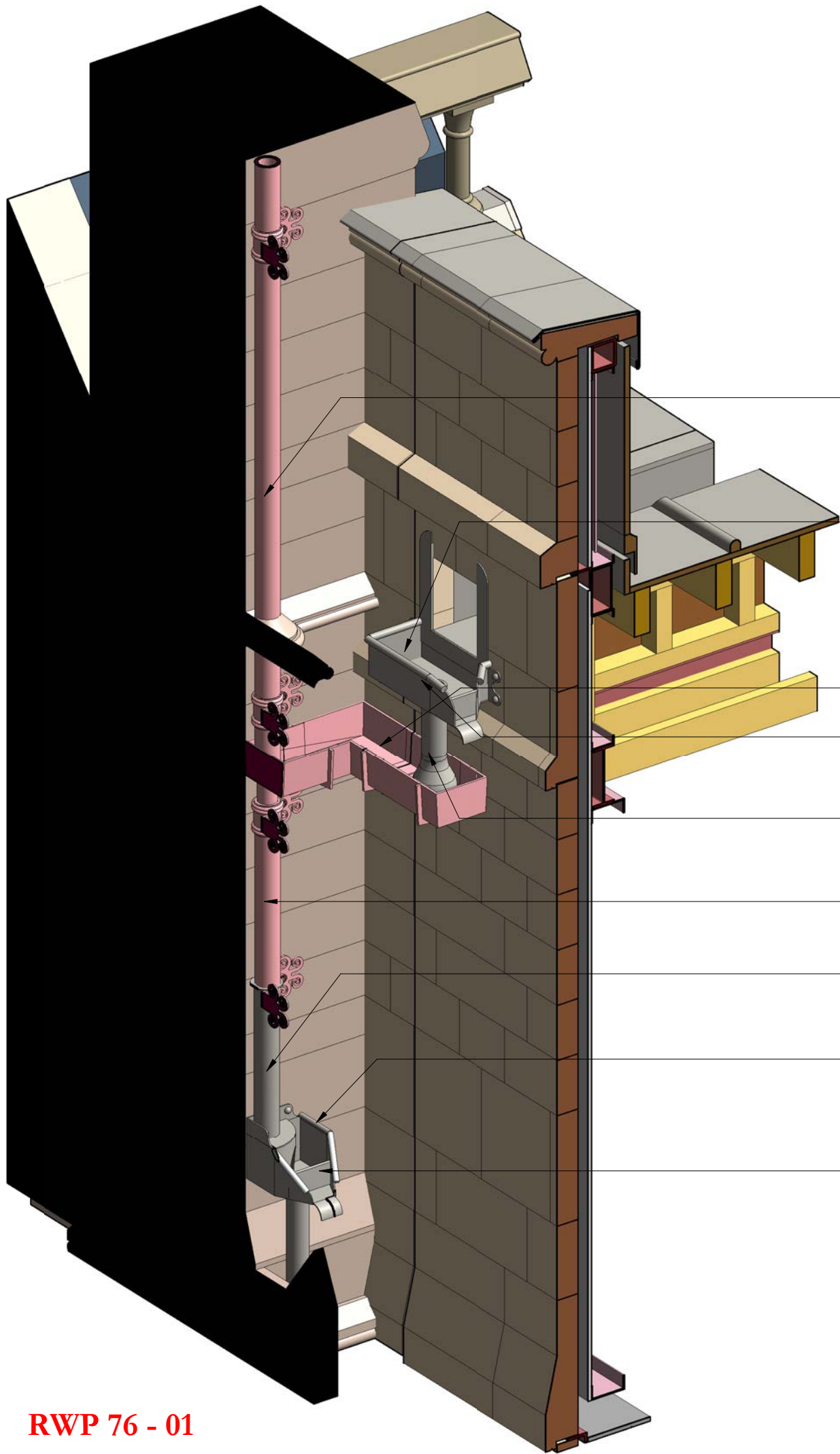


RWP 75 - 02



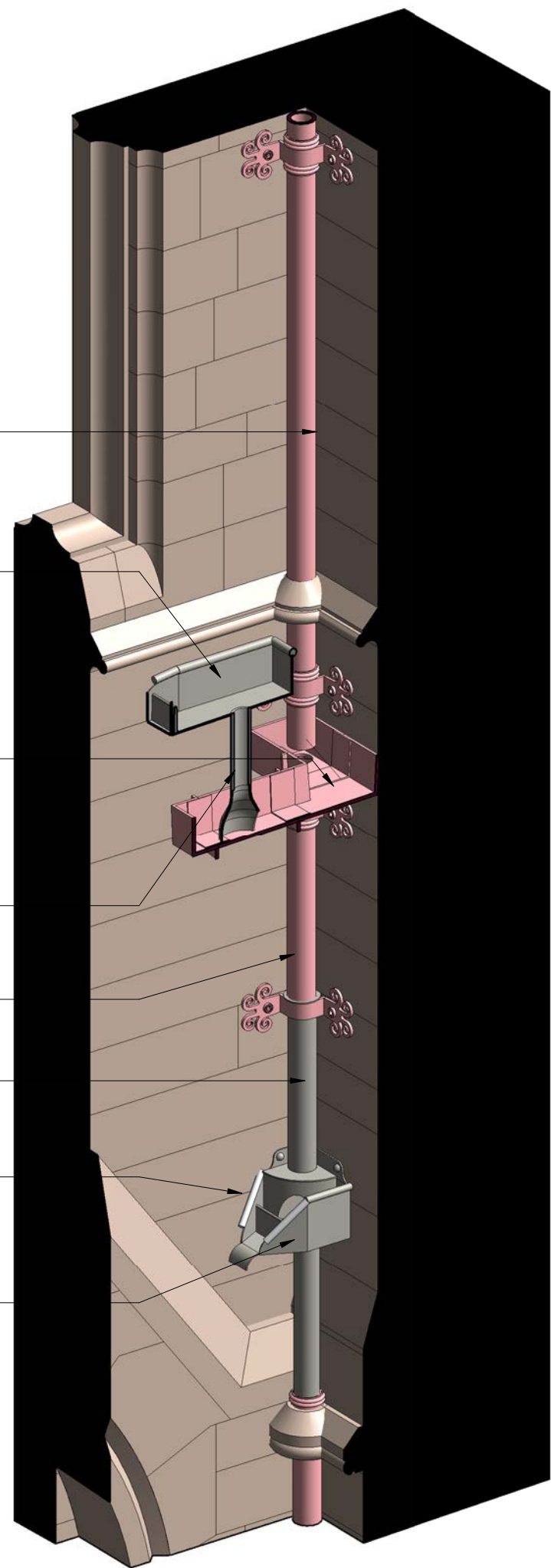
RWP 80.2

- 100mm diameter lead rainwater pipe fabricated from code 8 lead sheet with welded seam located on the rear face of the pipe
- Lead Chute/Catchpit as NBS clause H71.210. New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.
- 25mm diameter stiffening roll formed in top of tapered and angled sides of chute with welded end caps.
- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.



RWP 76 - 01

- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.
- Lead overflow chute as NBS clause R10.536. New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.
- Cast iron box gutter supported by cast iron brackets
- 25mm diameter stiffening roll formed in top of tapered and angled sides of chute with welded end caps.
- 100mm diameter lead rainwater pipe fabricated from code 8 lead sheet with welded seam located on the rear face of the pipe. Anti-splash shoe formed at junction with gutter.
- Length of cast iron rainwater pipe to be altered to accommodate new chute and trough from link bridge extension.
- Anti-splash shoe formed from Code 8 Lead. Top of lead pipe upturned over bracket for support, with welded seam located on the rear face of the pipe.
- 25mm diameter stiffening roll formed in top of tapered and angled sides of chute with welded end caps.
- Lead overflow chute as NBS clause R10.537 New lead chute to be fabricated from code 8 lead sheet. The main body of the chute is to be formed from one sheet of lead with folded and bossed details to front and side and welded joints to concealed corners on the rear face. A new 75mm high weir overflow detail formed at front of chute.

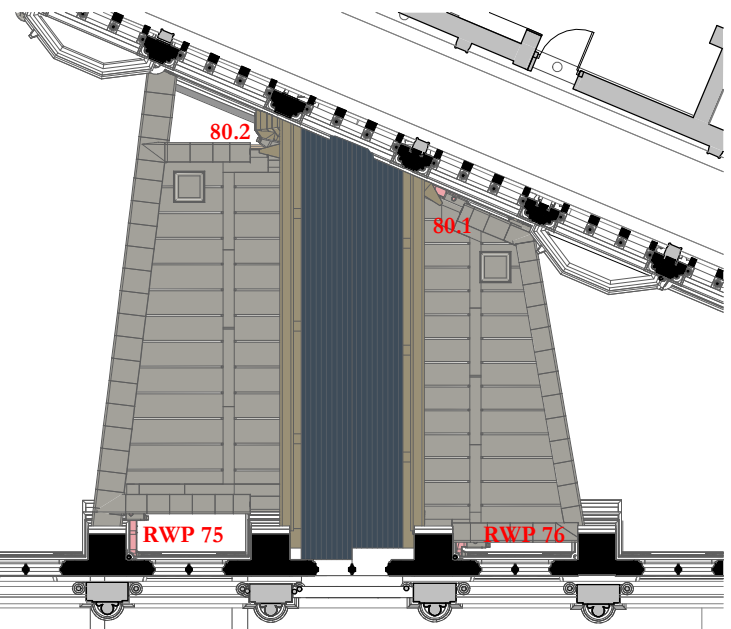


RWP 76 - 02

Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:200	mm	15	30	45	60	75	90	105	120
1:500	m	5	10	15	20	25	30	35	40
1:1250	m	10	20	30	40	50	60	70	80

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.

Key Plan



Link bridge rainwater piper key plan
1 : 200

Revision 02
• Reissued for construction to change to content

Revision 01
• Rainwater pipe references updated to match schedule
• Lower Chute added to improve drainage at the offset of the wall.
• Chute directions changes to avoid water ingress to building
• Gutters updated to cast iron.

02	26/05/2021	GR	TK	Refer to note in cloud
01	12/02/2021	GR	TK	Refer to note in cloud
-	28/08/2020	GR	TK	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	Link bridge extension - rainwater goods
SIZE & SCALE	A1: 1 : 200
DRAWING STATUS	S4 - Construction

JOB NUMBER 236959

DRAWING NO. REV
OTH-PUR-EX-ZZ-DWG-A-7331 02

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