

Top spigot and socket fabricated from code 8 lead with square socket matching size and details of cast iron pipe including astragal details at top and bottom to accommodate decorative bracket detail matching originals

Top coupling manufactured from 4" nominal diameter Schedule 80S (8.56 thick) 316 grade stainless steel pipe supplied by Aalco Metals Ltd internally threaded with BSPP (British Standard Parallel Pipe) 3 1/2" thread

Bracket at top of stainless steel pipe fabricated from 5mm thick x 60mm wide stainless steel flat bar bent to 105mm internal radius to fit tightly around pipe below top threaded coupling

Pipe sections manufactured from 3 1/2" nominal diameter Schedule 40S (5.74 thick) 316 grade stainless steel pipe supplied by Aalco Metals Ltd externally threaded with BSPP (British Standard Parallel Pipe) 3 1/2" thread. Length and number of sections to accommodate position of stone collar or other restrictions above pipe recess. Threads to be wrapped with PTFE tape before jointing pipe and coupling

Intermediate couplings manufactured from 4" nominal diameter Schedule 80S (8.56 thick) 316 grade stainless steel pipe supplied by Aalco Metals Ltd internally threaded with BSPP (British Standard Parallel Pipe) 3 1/2" thread

Bottom section of stainless steel pipe to have threaded connection at top and unthreaded connection at bottom fitting into square cast iron socket

Circular lead socket to fit tightly around bottom of stainless steel pipe

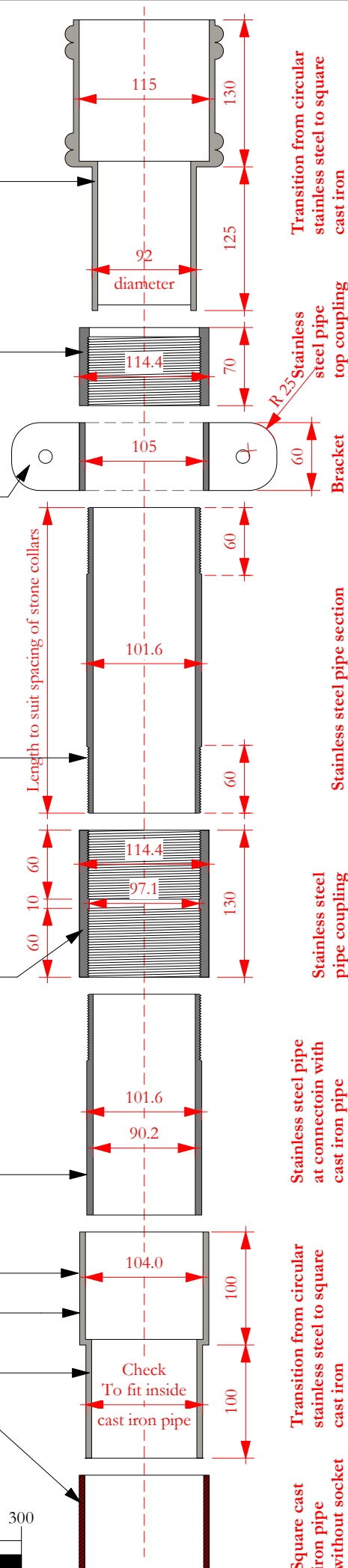
Transition piece fabricated from code 8 lead

Square lead spigot to fit tightly inside section of cast iron pipe without socket

Square cast iron pipe without socket

SCALE BAR

1 to 5



Revision 01: Lead transition piece added at bottom of stainless steel pipe to form connection to square cast iron pipe without socket

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
01	05/02/2024	JC	GR	See note in revision cloud
	03/10/2024	JC	GR	First issue



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PROJECT STATUS RIBA stage 5

CLIENT Manchester City Council

PROJECT Our Town Hall

DRAWING TITLE Rainwater pipe 18.2
stainless steel pipe details
behind L1 oriel window

SIZE & SCALE A4 1 : 5

DRAWING STATUS S4 Construction

JOB NUMBER 236959

DRAWING NO. OTH-PUR-TH-RF-DWG-A-7624 **REV**

OTH-PUR-TH-RF-DWG-A-7624 01