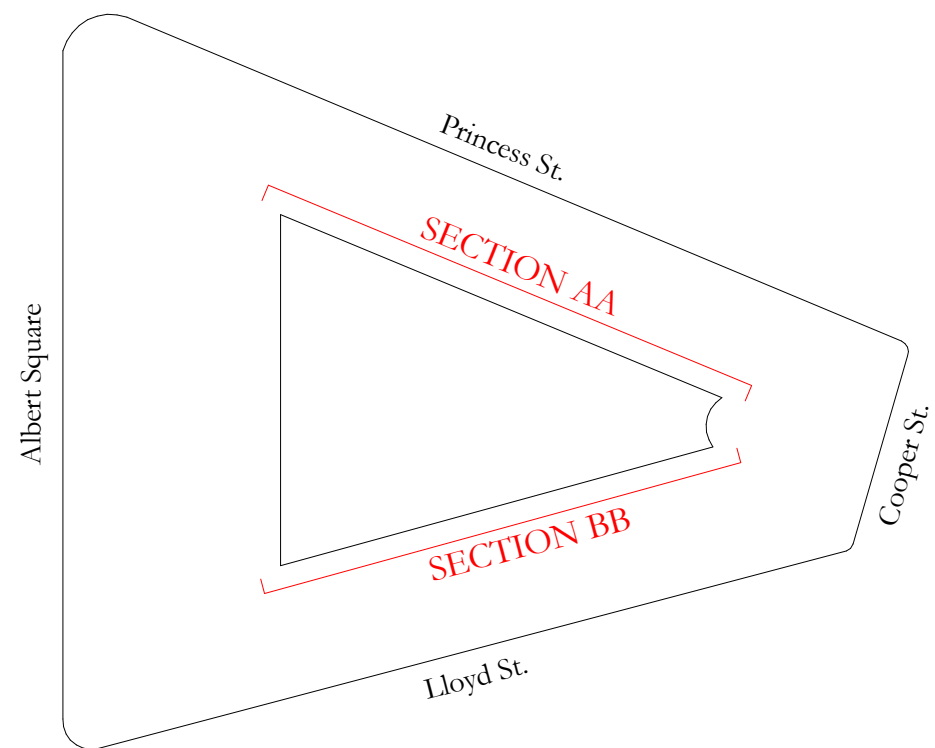
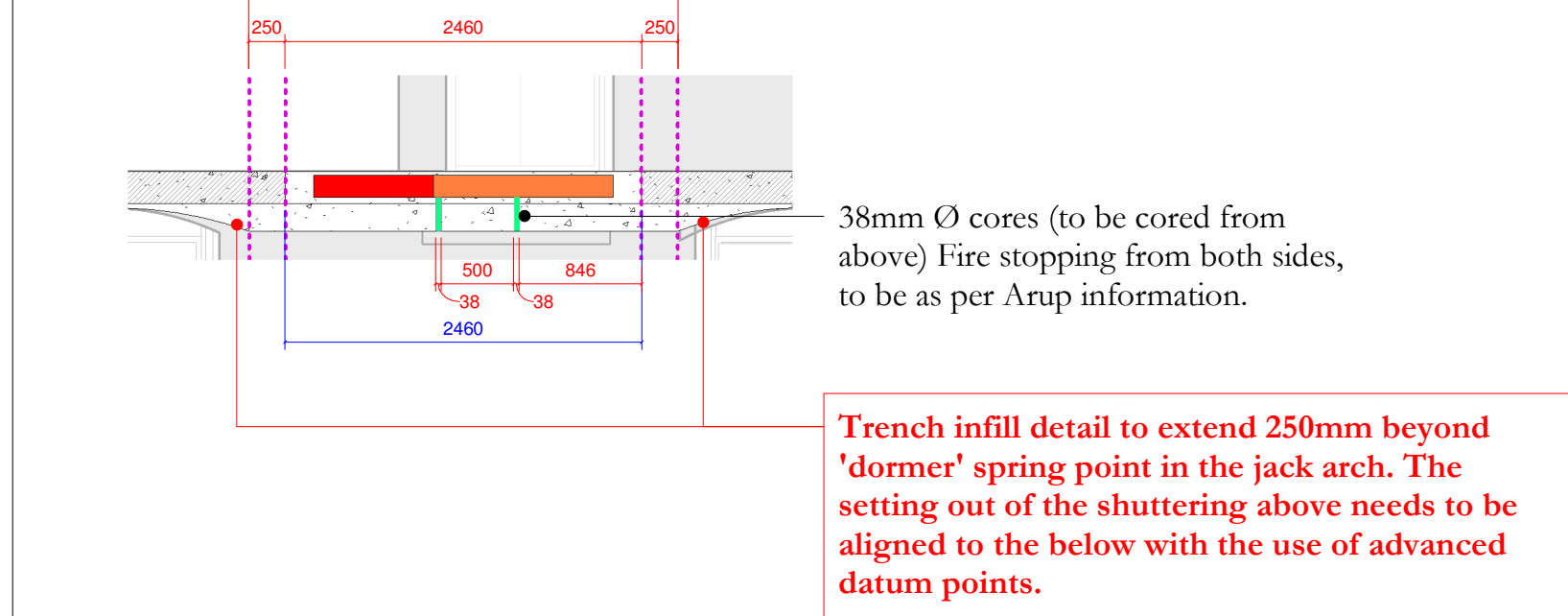
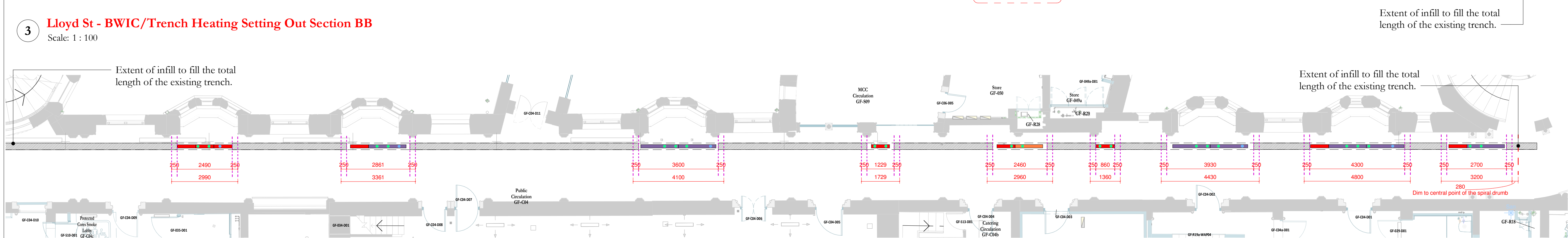
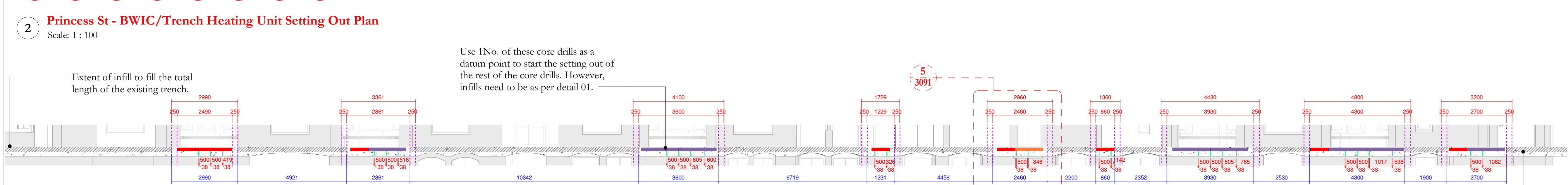
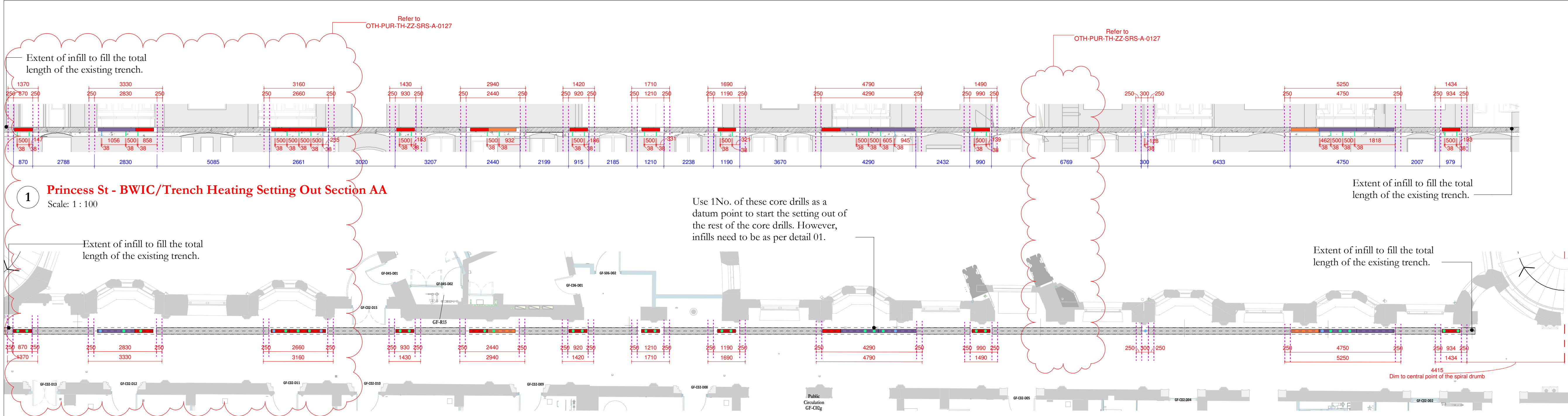




KEY PLAN

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

Scale	1:100	1:200	1:500	1:1000	1:2000	1:5000	1:10000	1:20000
mm	1000	500	200	100	50	20	10	5
m	1000	500	200	100	50	20	10	5
km	1000	500	200	100	50	20	10	5

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.

SETTING OUT - KEY

Dim

Indicative Area for GF Trench Heater Unit Dimension Assuming units can be back to back with no separation
Note: Arup to confirm

Dim

Dimension shown indicatively for trench infill setting out extent

Total length of accessible area for heater units = 50m

Trench Heat Type - KEY

- Type 01 - 825mm (l) x 207mm (w)
- Type 02 - 1250mm (l) x 207mm (w)
- Type 03 - 1700mm (l) x 207mm (w)

BWIC Core Holes Type - KEY

- Type 01 - 38mm Core Hole required through GF Slab for corridor trench
Total No. required - 48No.
- Type 02 - 38mm Core Hole required through GF Slab for window bay
Total No. required - 11No.

Note: Final setting out to be confirmed on site with Purcell/Ramboll.

EWN Ref:

Purcell-EWN-000319
Arup1-EWN-000079

Note: Infill section - as per details on OTH-PUR-TH-ZZ-SKE-A-3092. Setting out as per site dims, to meet the criteria in detail 01.

SETTING OUT

Dims have been shown taken from the model, with a level of accuracy. The setting out of the trench infills must be finalised by site dimension to meet the criteria in Detail 01.

02	28/01/2022	SVA	LB	Drawing updated as per comments on SRS-A-0127
01	10/01/2022	RS	LB	2No. Type 01 core holes omitted following site validation with McCrory
-	24/11/2021	RS	LB	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	GF - BWIC Trench Heating Setting Out
SIZE & SCALE	A1:As indicated
DRAWING STATUS	FOR CONSTRUCTION
JOB NUMBER	236959
DRAWING NO.	OTH-PUR-TH-GF-SKE-A-3091
REV	02