

Retrofit programme Update February 2024

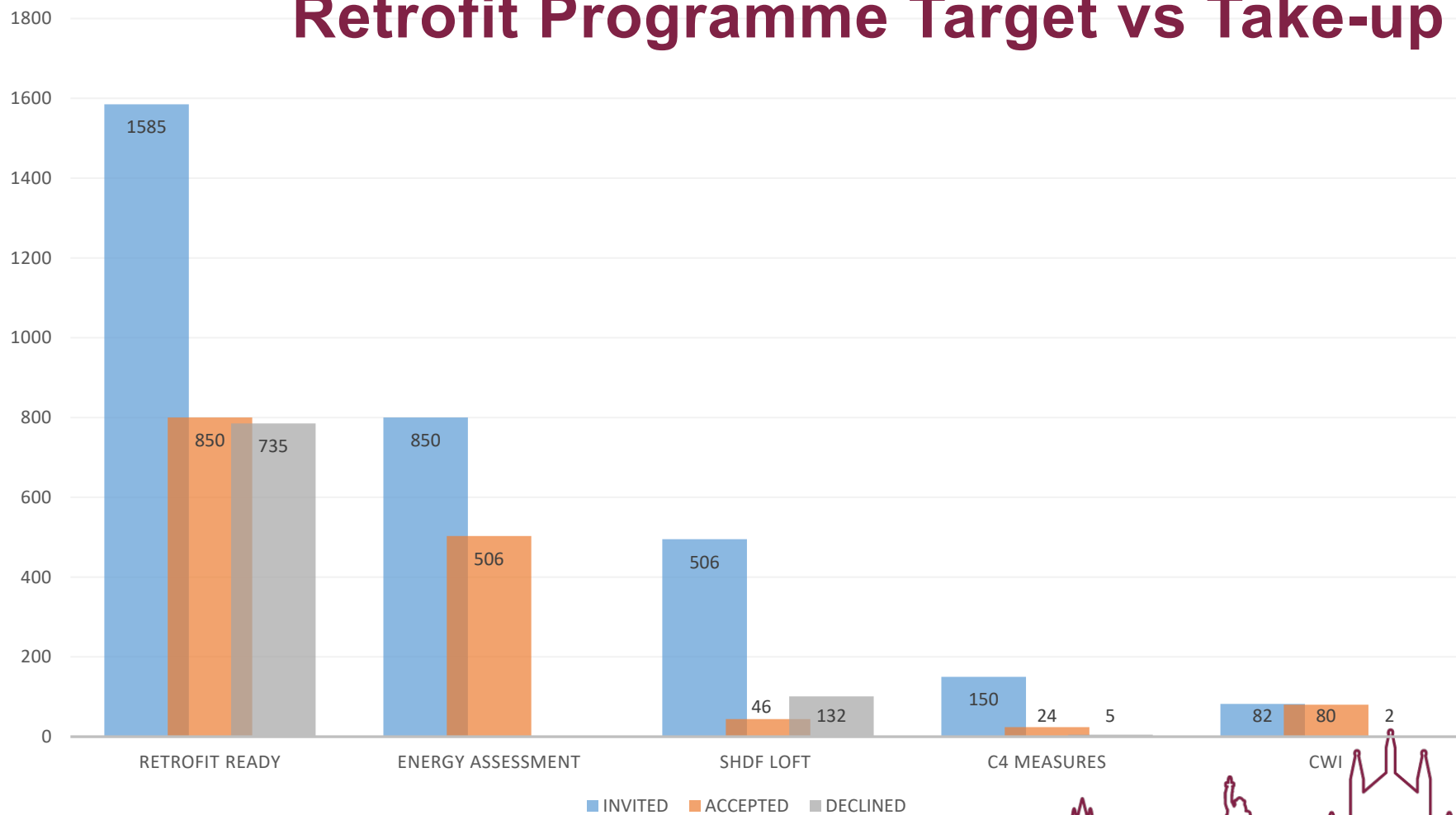


RETROFIT PROGRAMMES TAKE-UP

	INVITED	ACCEPTED	DECLINED
RETROFIT READY	1585	850	735
ENERGY ASSESSMENT	850	506 to date	
SHDF LOFT	506	46 to date	132
EPC C_4 MEASURES	150	24 to date	5
PILOT CAVITY WALL INSULATION	82	80	2



Retrofit Programme Target vs Take-up



RETROFIT PROGRAMME TARGETS Vs ACHIEVEMENTS 2023-24

	PRE-INSTALLATION DOC. APPROVED	PROPERTIES: COMPLETE	MEASURES: INSTALLED	TARGET PROPERTIES	TARGET MEASURES	REVISED TARGET PROPERTIES	REVISED TARGET MEASURES
PILOT IWI VOID	1	3	24	4	32	5	40
SHDF SWEDISH COTTAGES	0	0	0	8	48	0	0
SHDF LOFT	7	0	0	140	140	70	70
ENERGY ASSESSMENT		485		800	0		
C4 MEASURES	24	0	0	150	600	100	400
PILOT CAVITY WALL INSULATION	3	77	77	75	75	80	80
VOID: LOFT INSULATION	0	85	85	160	160	160	160
VOID: CWI			54	140	140	140	140
DOORS	0	24	24	30	30	24	24
OTHER MEASURES:		37	37	37	37	0	0
TOTAL:	44	226	301	567	1185	439	914



Retrofit Ready: SHDF

10mm Door Undercuts
& Trickle vents

Loft Insulation

Extract Ventilation
Upgrade



Target

Take-up

Delivered

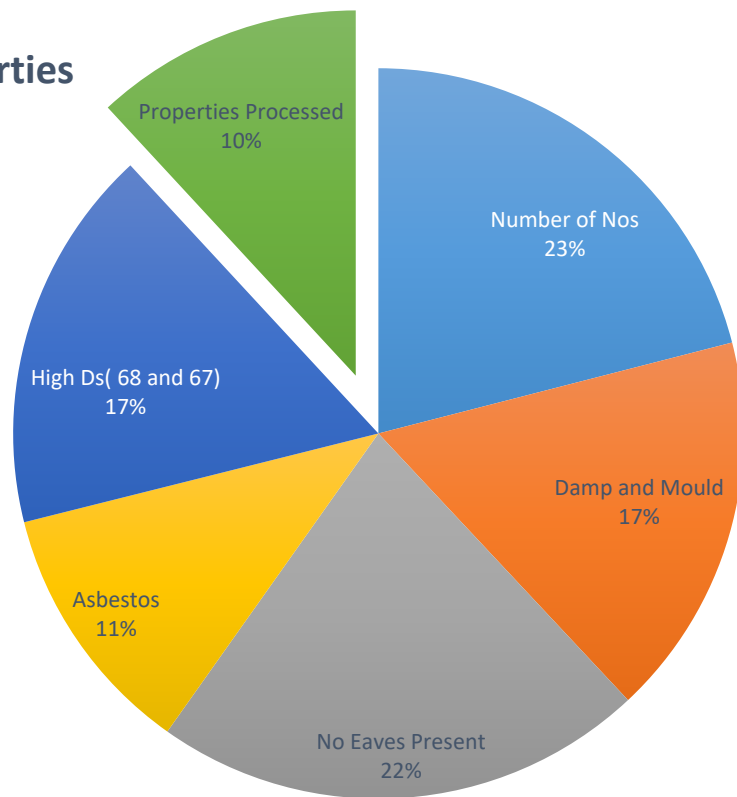
70

46

0

SHDF LOFT

Out of 485 properties



■ Number of Nos ■ Damp and Mould ■ No Eaves Present ■ Asbestos ■ High Ds(68 and 67) ■ Properties Processed



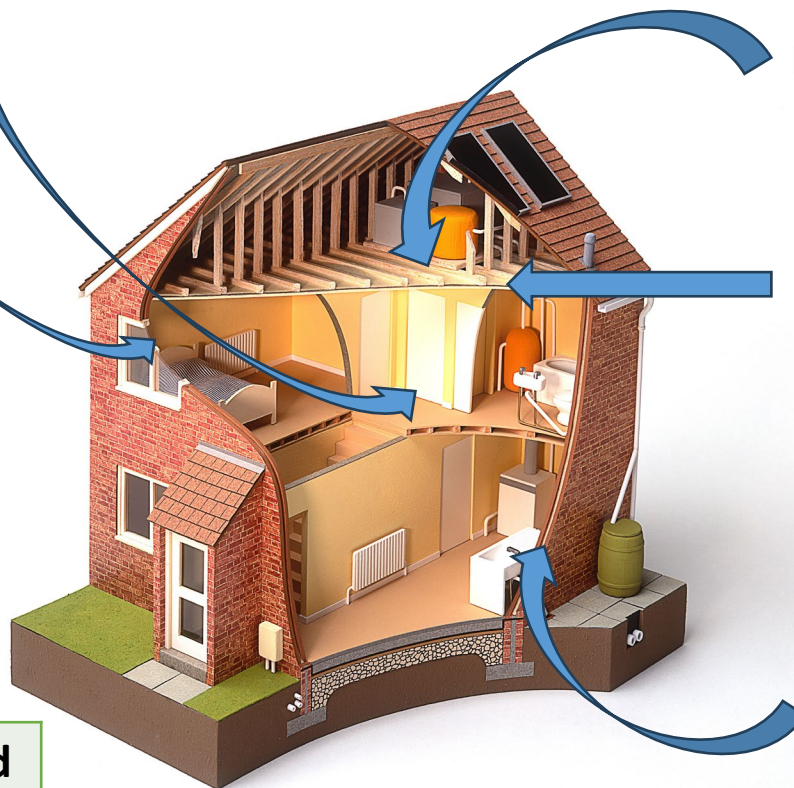
Retrofit Ready: EPC C_4 Measures

10mm Door Undercuts
& Trickle vents

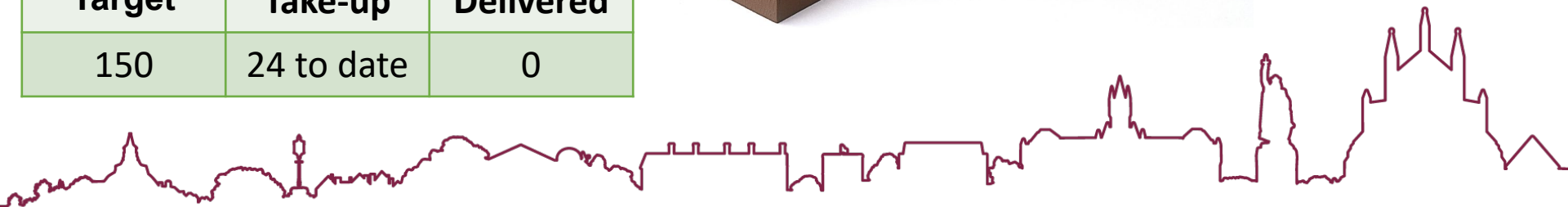
Loft Insulation

Extract Ventilation
Upgrade

Cavity Wall
Insulation



Target	Take-up	Delivered
150	24 to date	0

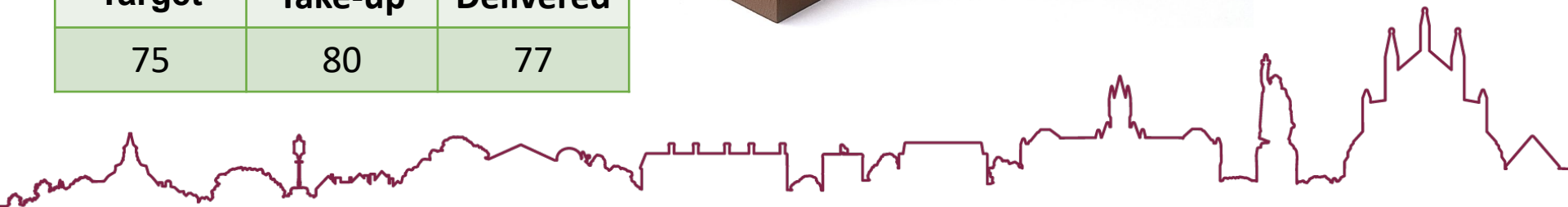


Retrofit Ready: Pilot Cavity Wall Insulation

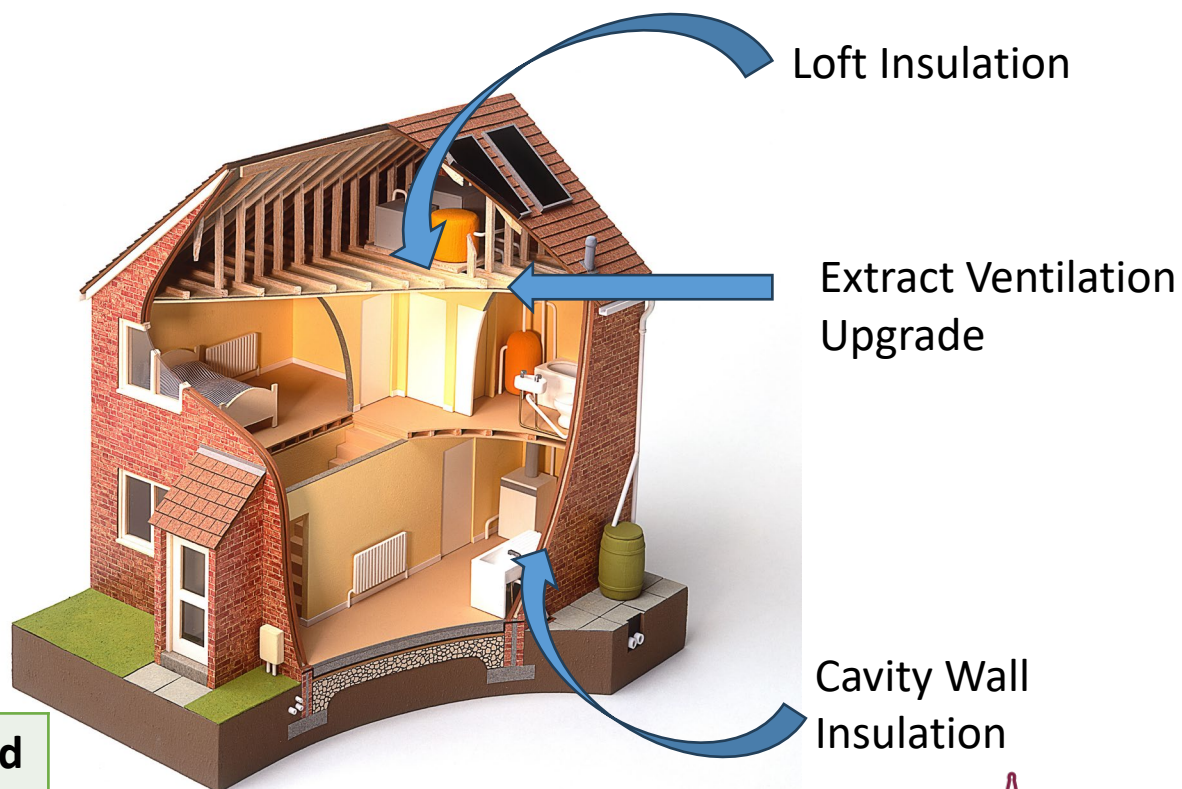


Cavity Wall
Insulation

Target	Take-up	Delivered
75	80	77



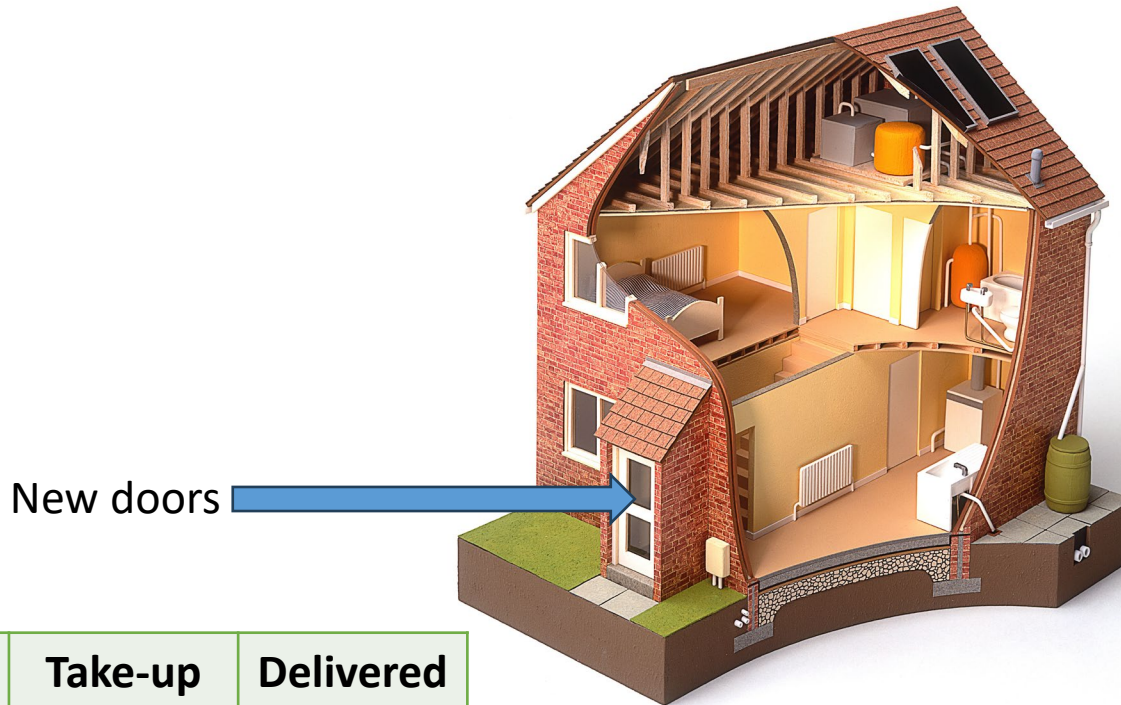
VOIDS: Cavity Wall + Loft Insulation



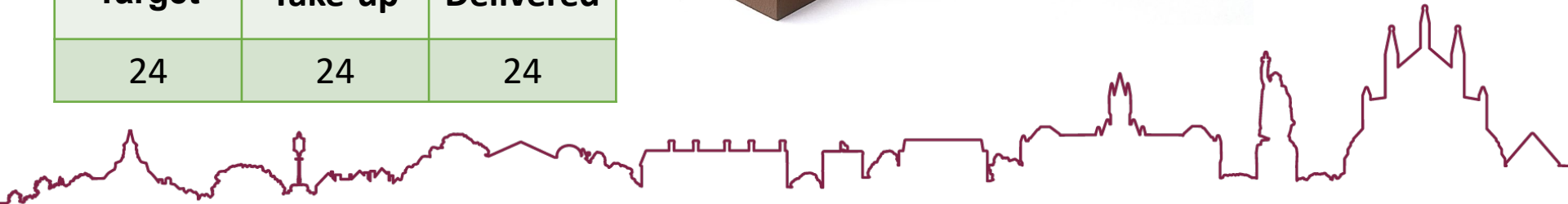
Target	Take-up	Delivered
140/160	-	85/54



TIMBER DOOR UPGRADE



Target	Take-up	Delivered
24	24	24



Retrofit Programme Hurdles vs Opportunities

Damp & Mould

- Survey, Assess and Resolve

Ventilation

- Survey, Strategy & Upgrade

Asbestos

- Survey, Assess and Remove

Specialist Contractors

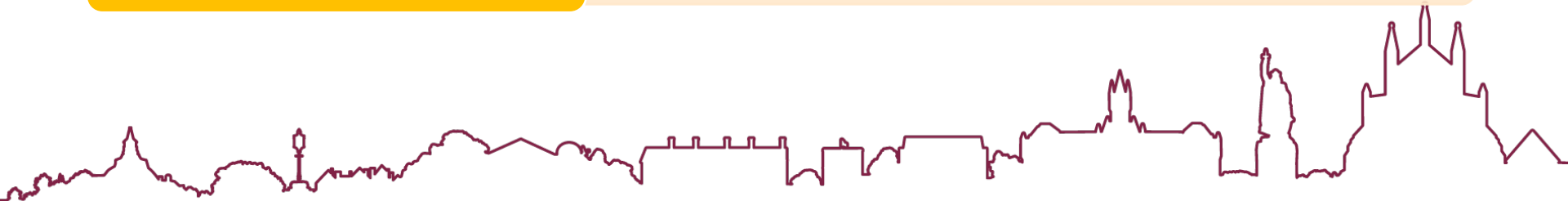
- Partner, Upskill, Develop Industry

Materials

- New Technology and Embodied Carbon

Tenant Uptake

- Raise awareness, Tenant champions, Success Stories



Retrofit programme in progress

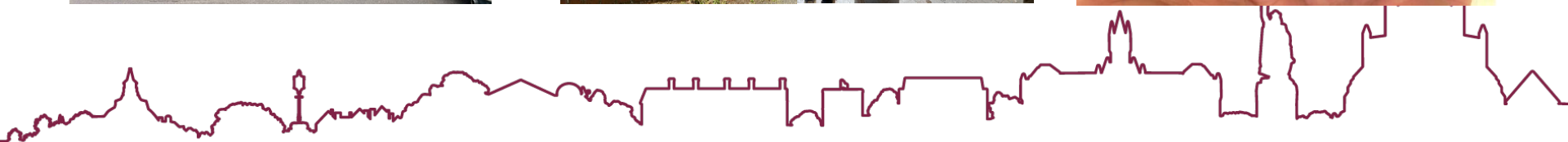
 Swedish Pilots:



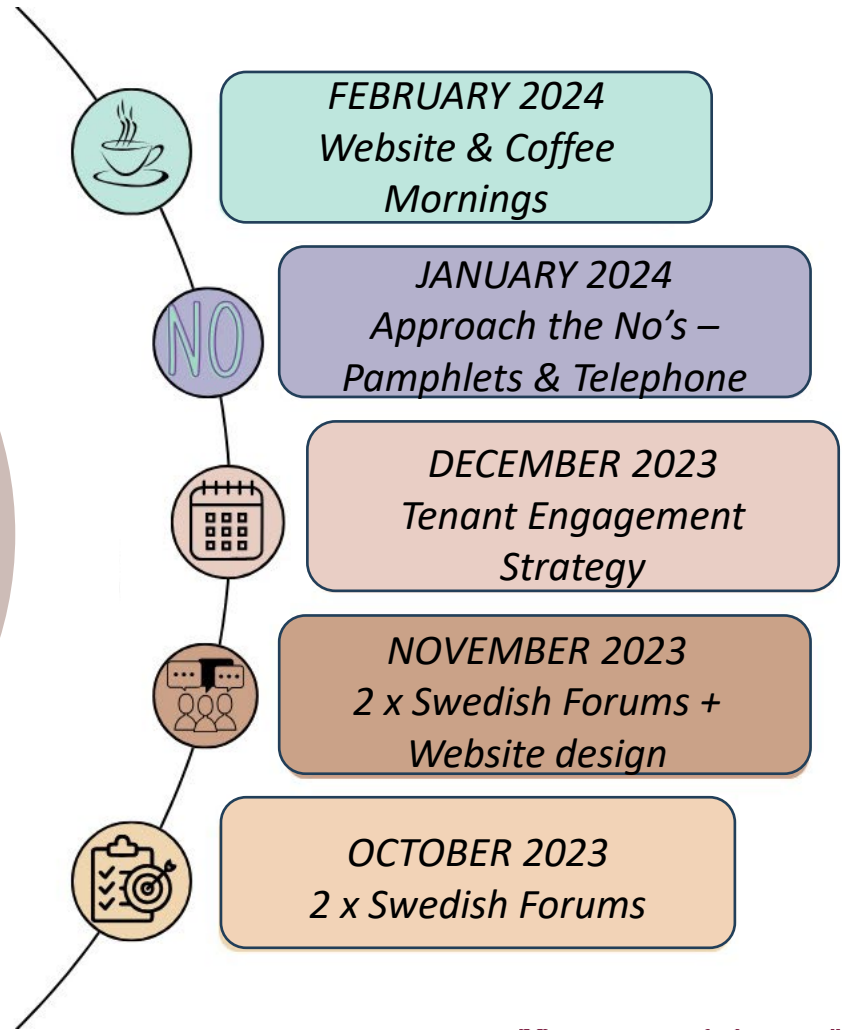
 IWI VOIDS:



 PILOT CWI:



TENANT ENGAGEMENT & COMMUNICATION



Retrofit Programme: Communications

So, to be effective, it must be **free from obstructions** being placed directly on top of it.



RETROFIT SUMMARY


Original Targets

 Website revision - 60% Complete

 Engagement plan – Complete

 Communications plan and tenant forums: Underway

 522 properties/898 measures

 Revised programme 439 properties /914 measures

 **Completed 226 properties 301 measures**