Sub-surface railway UUMI		Tube railway UUMI	
Physical Interface	Location	Physical Interface	Location
UUMI under highway (Highway: pre- existing)	Craven Road, Bayswater	UUMI under highway (Highway: pre-existing)	Charring Cross Road, Westminster
UUMI under highway (Highway: contemporary)	Charterhouse Street, Smithfield	UUMI staggered under highway – different depths for tunnels (highway and adjacent buildings: pre-existing; post)	Cheapside, City of London
Utilities interfaces with UUMI (Utilities: pre-existing; contemporary; post)	Aldgate East	UUMI located under building (Building: post)	British Library
UUMI under building (Building: pre-existing)	Pembridge Square/Moscow Road	UUMI with over station development/redevelopment of site, UUMI within (Over station development/redevelopment: post)	Brompton Road, Knightsbridge
UUMI within basement of building (Building: contemporary)	Smithfield Meat Market	UUMI forming shaft from surface UUMI to deep UUMI (Buildings: pre-existing; contemporary; post)	Angel Station
UUMI within basement of building (Building: post)	Westminster Station	Utilities Subway within UUMI (contemporary)	Bank Station
UUMI within cutting (Buildings either side: pre-existing; contemporary; post)	Campden Street, Kensington	Key to Terms Pre-existing = the urban infrastructure predated the construction of the UUMI; Contemporary = the urban infrastructure was provided at about the same time as the UUMI;	
UUMI within cutting (Bridge: contemporary)	Campden Street, Kensington		
UUMI within cutting (Bridge: contemporary; separate span owners)	Leeke Street, Islington	Post = the urban infrastructure wa the presence of the UUMI was	
UUMI within cutting (Bridge: post)	St Botolph Street, Aldgate		
UUMI within cutting	Palmer Street,		
(Building: post)	Westminster		
UUMI within cutting adjacent to main line railway within tunnel	Swinton Street, Islington		
UUMI within cutting; highway bridge over; UUMI under	Ray Street, Farringdon		
UUMI within covered way, bust station and airspace over	Aldgate Bus Station		

Table 1: Showing the twenty selected types of physical interface between UUMI and its environment and their locations, chosen for the detailed outline case studies for macro analysis. **Source:** Darroch, 2020.