

Transport and Works Act 1992

**London Underground (Bank Station Capacity Upgrade) Order** 

# **Planning Direction Drawings** and Other Illustrative Material

September 2014





Transport and Works Act 1992

### London Underground (Bank Station Capacity Upgrade) Order

# **Planning Direction Drawings** and Other Illustrative Material

In support of London Underground's request for a direction from the Secretary of State under Section 90(2A) of the Town and Country Planning Act 1990

September 2014

Bank Station Capacity Upgrade Project 5<sup>th</sup> Floor 10 King William Street London EC4N 7TW

LUL Document Reference: LUL-8798-RPT-G002204

### Contents

These drawings and other illustrative material are submitted under rule 10(6)(d) of the Transport and Works (Applications and Objections Procedure) (England and Wales) Rules 2006 in support of London Underground Limited's (LUL) request for a direction from the Secretary of State, under section 90 (2A) of the Town and Country Planning Act 1990, that planning permission shall be deemed to be granted for the development which would be authorised by the London Underground (Bank Station Capacity Upgrade) Order.

LUL's request for such a direction proposes that, if given, the direction should be subject to a number of conditions which would reserve certain details of the development (such as aspects of design and external appearance) for subsequent approval by the local planning authority.

The status of each drawing or image is as indicated in the following table. The General Arrangement Plans, Elevations, Sections and Demolition drawings are also provided to scale at A1 in the Deemed Planning Application Drawings pack. Drawings which are duplicated elsewhere in the Transport and Works Act Order application documents are noted below.

**Section 1: Material Relating to the Development** 

Drawing Number	Title	Status	Other Reference *	Page		
1.1 Location & Orientation Draw	1.1 Location & Orientation Drawings					
BSCU-DRA-MAC-N133_Z-DR-T-9000	Location Plan	For information	N/A	7		
BSCU-DRA-MAC-N133_Z-DR-T-9001	Existing & Proposed Infrastructure	For information	N/A	9		
BSCU-DRA-MAC-N133_Z-DR-T-9100	3D Visualisation: Existing Station Infrastructure	For information	N/A	10		
BSCU-DRA-MAC-N133_Z-DR-T-9200	3D Visualisation: Proposed Station Infrastructure and Circulation Routes	For information	N/A	11		
BSCU-DRA-MAC-N133_Z-DR-T-9201	3D Visualisation: Proposed Station Public Areas	For information	N/A	13		
1.2 General Arrangement Plans	- Existing & Proposed					
BSCU-DRA-MAC-N133_Z-DR-T-9300	Ground Level Plan Existing	For information	N/A	16		
BSCU-DRA-MAC-N133_Z-DR-T-9400	Ground Level Plan Proposed	For information	N/A	17		
BSCU-DRA-MAC-N133_Z-DR-T-9401	Intermediate Level Plan Proposed	For information	N/A	19		
BSCU-DRA-MAC-N133_Z-DR-T-9302	Northern Line Platform Level Plan Existing	For information	N/A	20		
BSCU-DRA-MAC-N133_Z-DR-T-9402	Northern Line Platform Level Plan Proposed	For information	N/A	21		
BSCU-DRA-MAC-N133_Z-DR-T-9303	DLR Platform Level Plan Existing	For information	N/A	22		
BSCU-DRA-MAC-N133_Z-DR-T-9403	DLR Platform Level Plan Proposed	For information	N/A	23		
BSCU-DRA-MAC-N133_Z-DR-T-9350	Central Line Triplication Level Plan Existing	For information	N/A	24		
BSCU-DRA-MAC-N133_Z-DR-T-9450	Central Line Link Plan Proposed	For information	N/A	25		
BSCU-DRA-MAC-N133_Z-DR-T-9351	Central Line Platform Level Plan Existing	For information	N/A	26		
BSCU-DRA-MAC-N133_Z-DR-T-9451	Central Line Platform Level Plan Proposed	For information	N/A	27		
BSCU-DRA-MAC-N133_Z-DR-T-9390	Typical Upper Floor Plan Existing	For information	N/A	28		
BSCU-DRA-MAC-N133_Z-DR-T-9490	Station Roof Plan Proposed	For information. Detailed design of above ground elements will be subject to	N/A	29		
		further approvals.				
1.3 Elevations - Existing & Prop	osed					
BSCU-DRA-MAC-N133_Z-DR-T-9501	Cannon Street Elevation Existing	For information	N/A	32		
BSCU-DRA-PRM-N133_Z-DR-A-9601	Cannon Street Elevation Proposed	For approval save for internal layouts which are illustrative only.	N/A	33		
BSCU-DRA-MAC-N133_Z-DR-T-9502	Nicholas Lane Elevation Existing	For information	N/A	34		
BSCU-DRA-MAC-N133_Z-DR-T-9602	Nicholas Lane Elevation Proposed	For approval	N/A	35		
BSCU-DRA-MAC-N133_Z-DR-T-9503	King William Street Elevation Existing	For information	N/A	36		
BSCU-DRA-MAC-N133_Z-DR-T-9603	King William Street Elevation Proposed	For approval	N/A	37		
BSCU-DRA-MAC-N133_Z-DR-T-9504	Abchurch Lane Elevation Existing	For information	N/A	38		
BSCU-DRA-MAC-N133_Z-DR-T-9604	Abchurch Lane Elevation Proposed	For information	N/A	39		
1.4 Sections - Proposed						
BSCU-DRA-MAC-N133_Z-DR-T-9701	Proposed Section A-A	For information. Internal layouts are illustrative only. Detailed design of above	N/A	43		
		ground elements will be subject to further approvals.				
BSCU-DRA-MAC-N133_Z-DR-T-9702	Proposed Section B-B	For information. Internal layouts are illustrative only. Detailed design of above ground elements will be subject to further approvals.	N/A	45		
BSCU-DRA-MAC-N133_Z-DR-T-9703	Proposed Section C-C	For information. Internal layouts are illustrative only. Detailed design of above ground elements will be subject to further approvals.	N/A	47		
BSCU-DRA-MAC-N133_Z-DR-T-9704	Proposed Section D-D	For information	N/A	49		

Drawing Number	Title	Status	Other Reference *	Page
1.5 Street Level Views - Exis	sting & Proposed			
N/A	View 1: Existing view of Cannon Street from the south east	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	52
N/A	View 1: Proposed view of Cannon Street from the south east	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	53
N/A	View 2: Existing view of Cannon Street from the west	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	54
N/A	View 2: Proposed view of Cannon Street from the west	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	55
N/A	View 3: Existing view of Nicholas Lane from the north	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	56
N/A	View 3: Proposed view of Nicholas Lane from the north	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	57
N/A	View 4: Existing view of King William Street from the north west	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	58
N/A	View 4: Proposed view of King William Street from the north west	For information	ES: Miller Hare Visual Impact Study Appendix A7.1	59
N/A	New station entrance and Nicholas Lane treatment	For information	N/A	61
1.6 Key Passenger Routes -	Existing & Proposed		•	
N/A	Existing Interchange: Street Level - Northern Line	For information	DAS: Figure 7.22	64
N/A	Proposed Interchange: Street Level - Northern Line	For information	DAS: Figure 7.23	65
N/A	Existing Interchange: Street Level - DLR	For information	DAS: Figure 7.24	66
N/A	Proposed Interchange: Street Level - DLR	For information	DAS: Figure 7.25	67
N/A	Existing Interchange: Northern Line - Central Line	For information	DAS: Figure 7.26	68
N/A	Proposed Interchange: Northern Line - Central Line	For information	DAS: Figure 7.27	69
N/A	Existing Interchange: Northern Line - DLR	For information	DAS: Figure 7.28	70
N/A	Proposed Interchange: Northern Line - DLR	For information	DAS: Figure 7.29	71
N/A	Existing Interchange: DLR - Central Line	For information	DAS: Figure 7.30	72
N/A	Proposed Interchange: DLR - Central Line	For information	DAS: Figure 7.31	73

#### **Section 2: Material Relating to Construction**

Drawing Number	Title	Status	Other Reference *	
2.1 Work Sites				
N/A	BSCU Work Site Locations	For information	ES: Chapter 3 'Site and Surroundings' Figure 3.1	79
BSCU-DRA-MAC-N133_Z-DR-T-0200	Arthur Street Work Site Layout Plan Illustration	For information	ES Figures Volumne: Figure 4.11	81
N/A	Arthur Street Existing Images	For information	Viewpoints 1-3 ES: Chapter 7 'Townscape' Appendix A7.2	82
N/A	Arthur Street Work Sites Proposed Visuals	For information	Viewpoints 1-3 ES: Chapter 7 'Townscape' Appendix A7.2	83
BSCU-DRA-MAC-N133_Z-DR-T-0202	Whole Block Work Site Layout Plan Illustration	For information	ES Figures Volume: Figure 4.10	85
N/A	Strategic Lorry Routes	For information	ES Chapter 4 'Proposed Development' Figure 4.13	86
N/A	Arthur Street Traffic Diversions	For information	Outline CLP: Figure 6.3, Appendix A8.2	87
BSCU-DRA-MAC-N133_Z-DR-T-0085	Suffolk Lane Works & Associated Traffic Management Layout Plan	For information	ES Figures Volume: Figure 4.12	89
2.2 Demolition Drawings			· · · · · · · · · · · · · · · · · · ·	
BSCU-DRA-MAC-N133_Z-DR-T-9800	Ground Level Plan Demolition	For approval	N/A	92
BSCU-DRA-MAC-N133_Z-DR-T-9890	Typical Upper Floor Plan Demolition	For approval	N/A	93
BSCU-DRA-MAC-N133_Z-DR-T-9901	Cannon Street Elevation Demolition	For approval	N/A	94
BSCU-DRA-MAC-N133_Z-DR-T-9902	Nicholas Lane Elevation Demolition	For approval	N/A	95
BSCU-DRA-MAC-N133_Z-DR-T-9903	King William Street Elevation Demolition	For approval	N/A	96
BSCU-DRA-MAC-N133_Z-DR-T-9904	Abchurch Lane Elevation Demolition	For approval	N/A	97

<sup>\*</sup> ES: Environmental Statement; DAS: Design and Access Statement; CLP: Outline Construction Logistics Plan, ES Appendix A8.2

Section 1

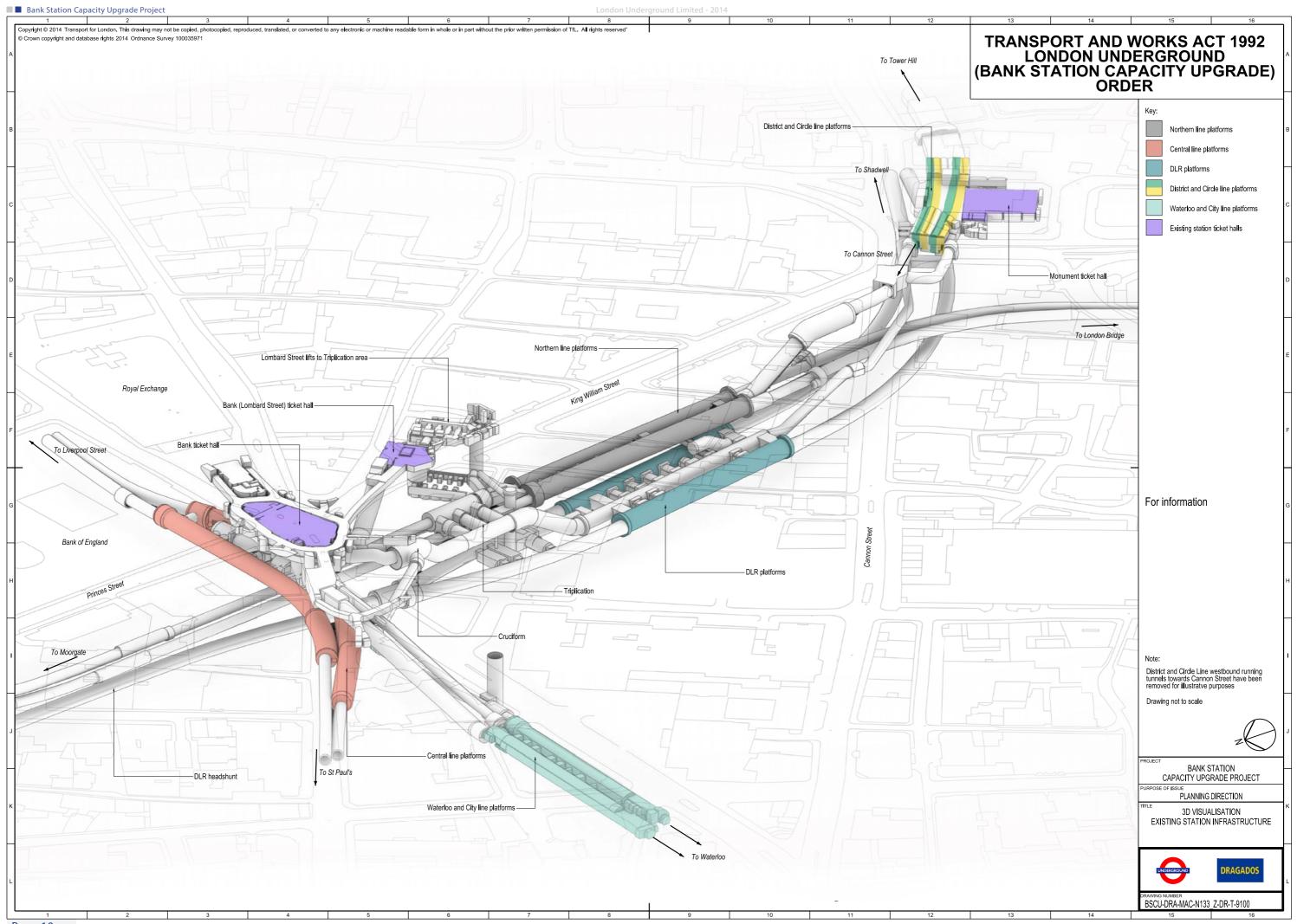
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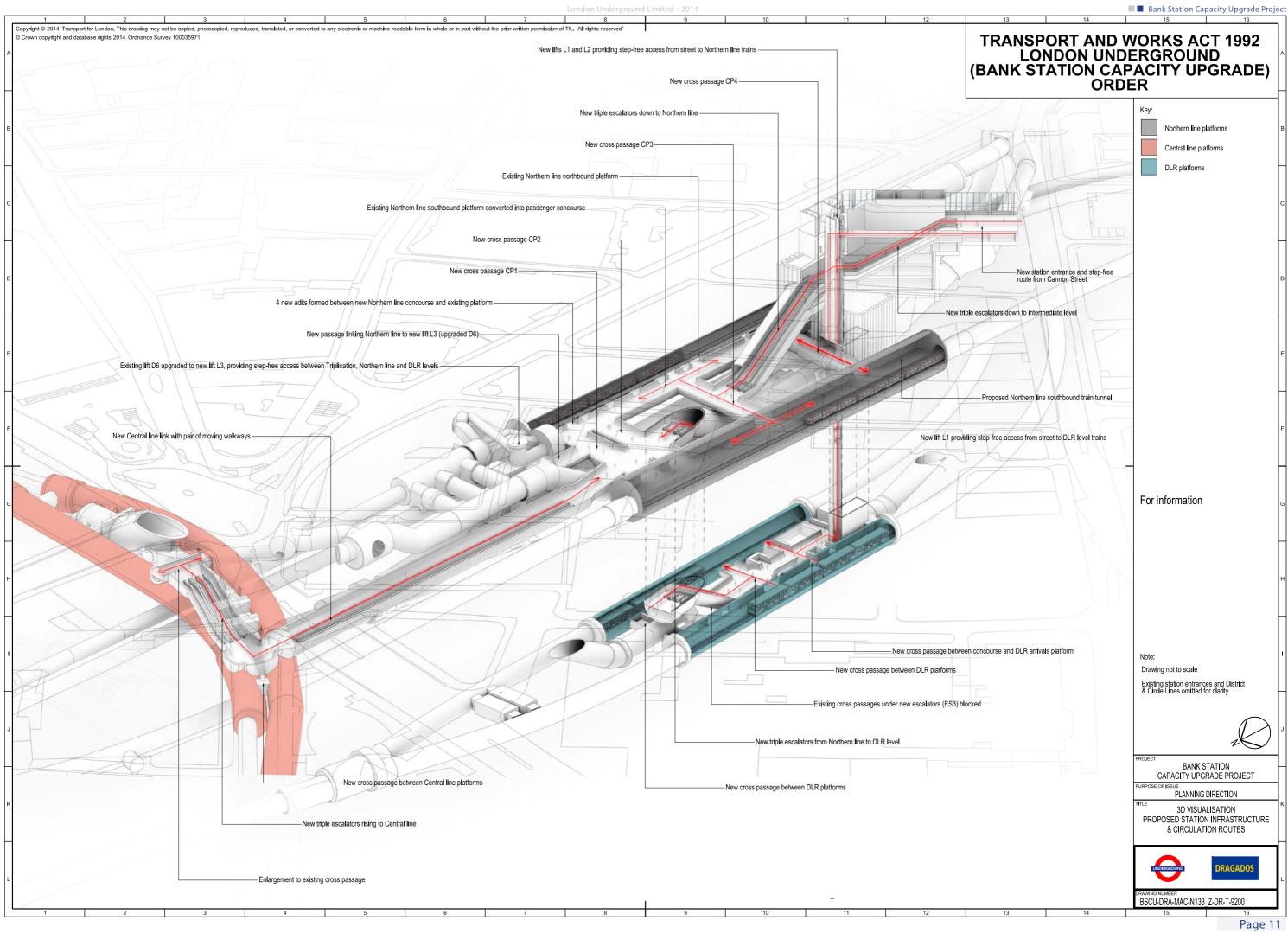
Development

1.1Location & OrientationDrawings



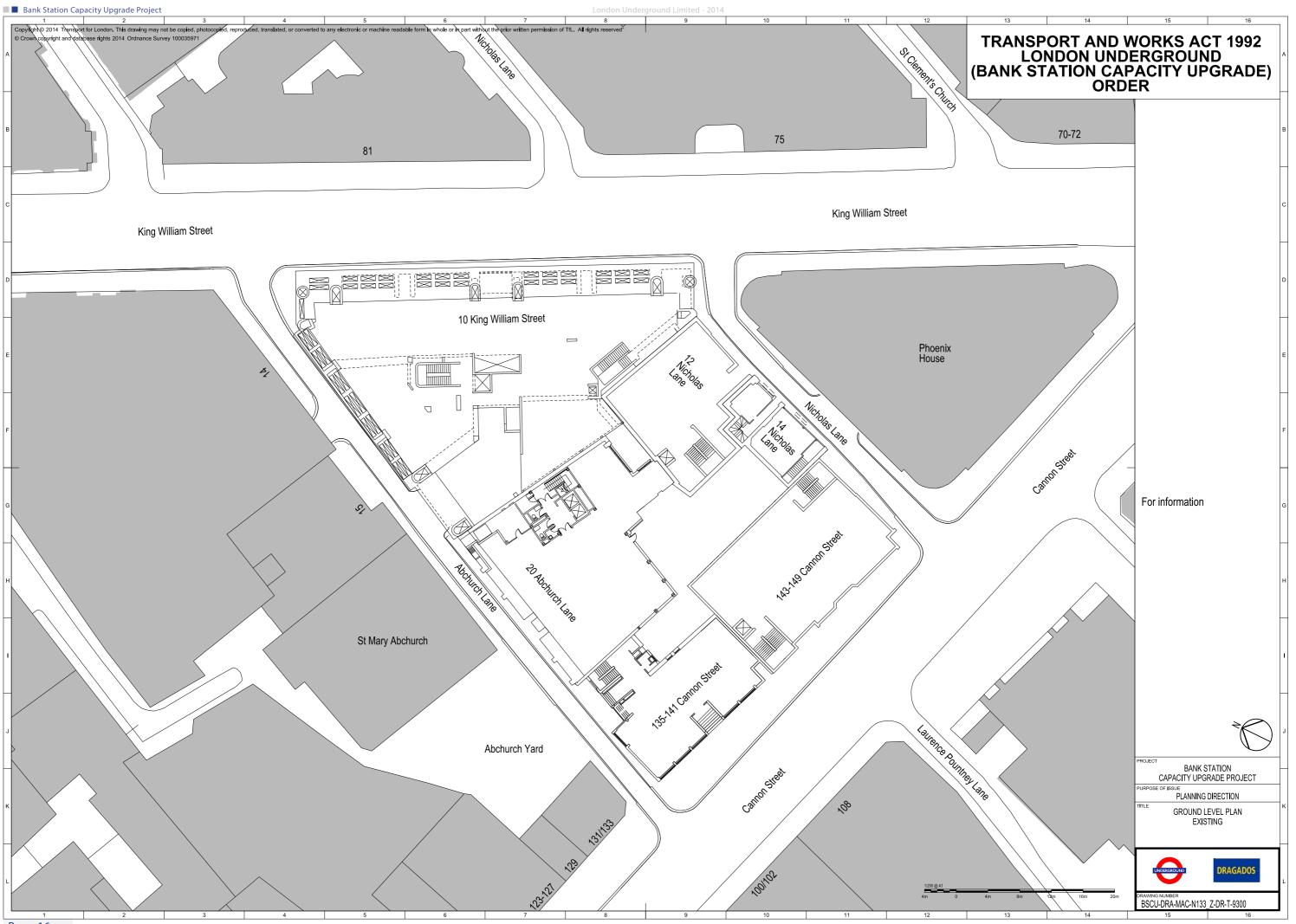




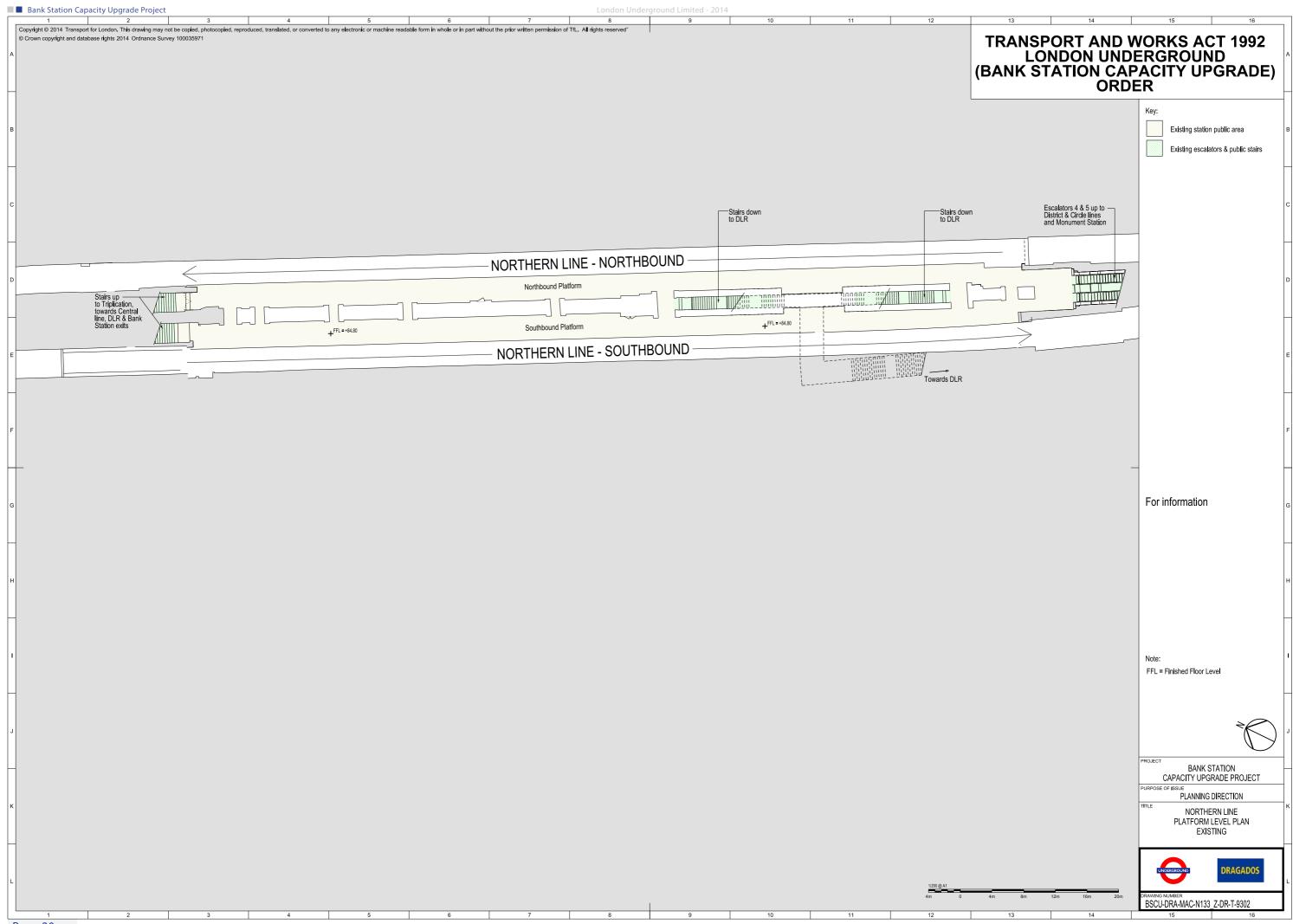


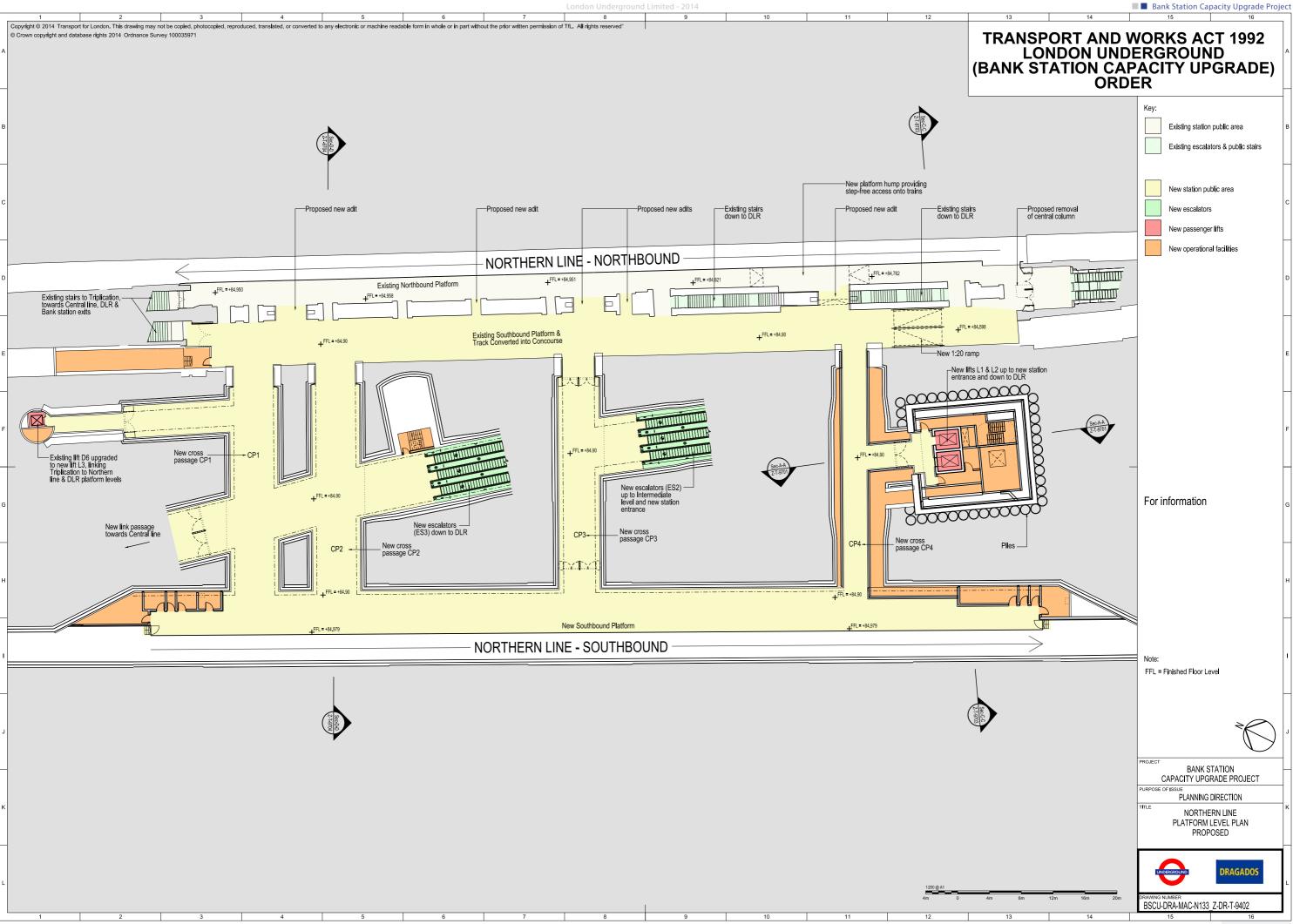


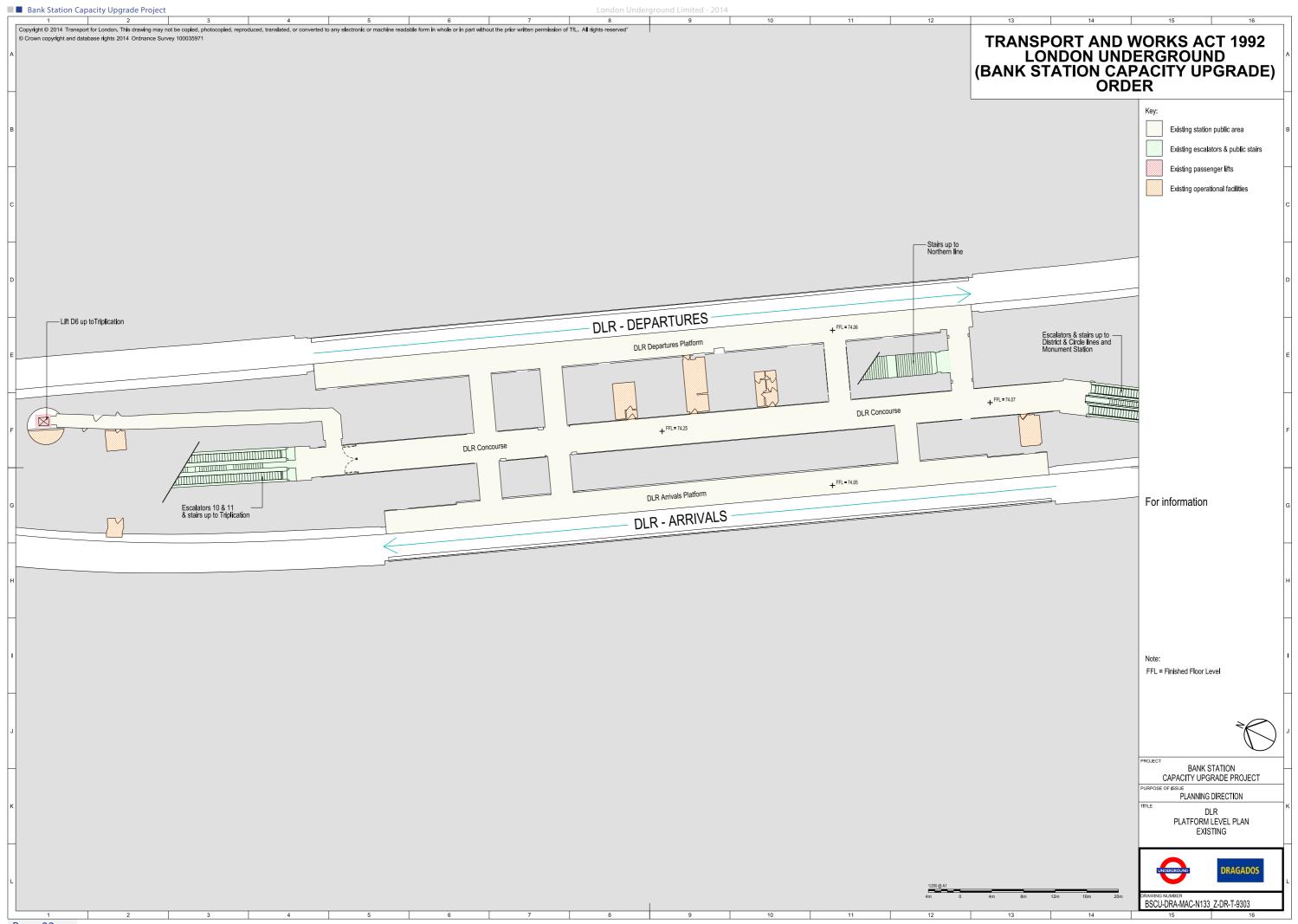
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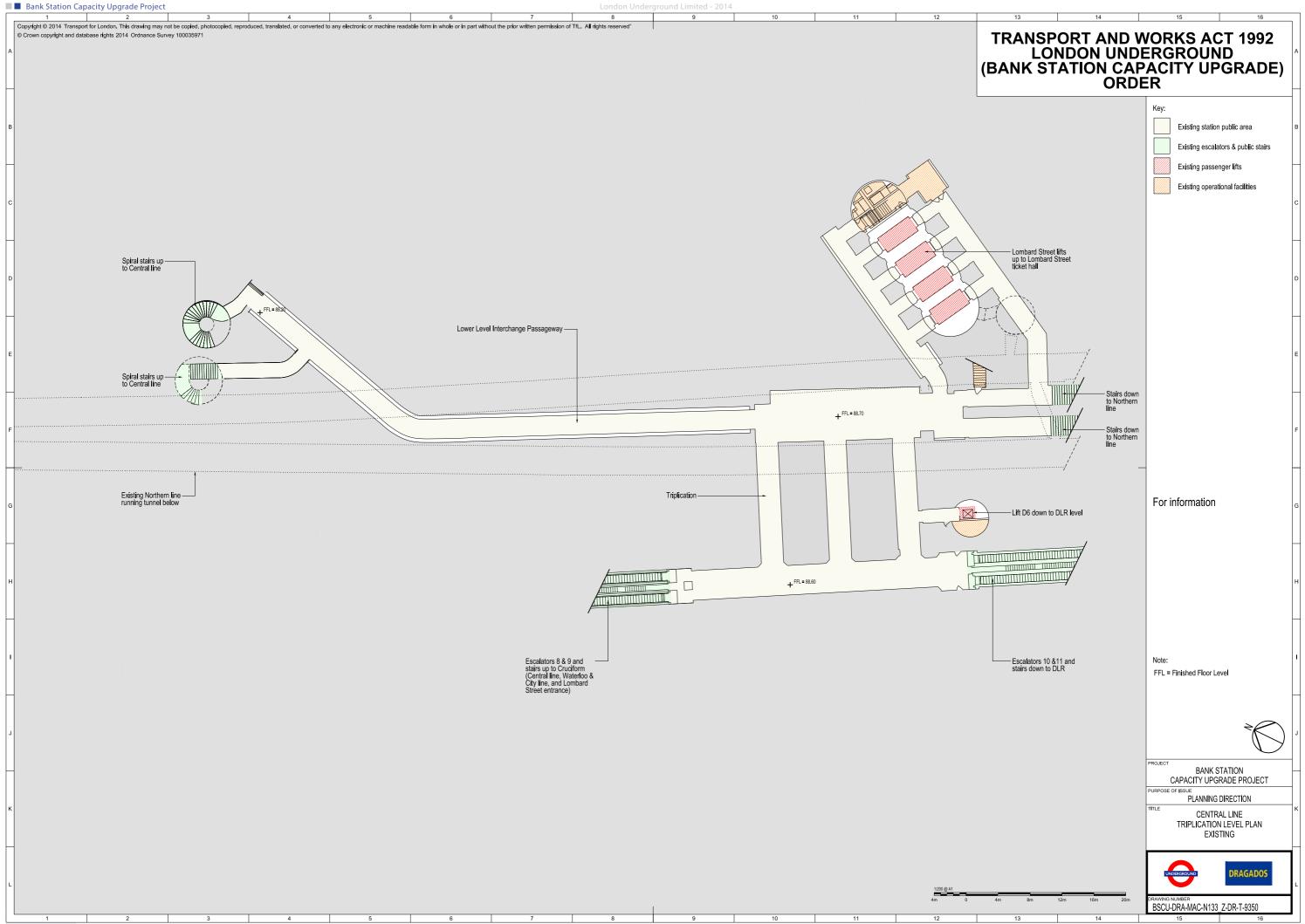


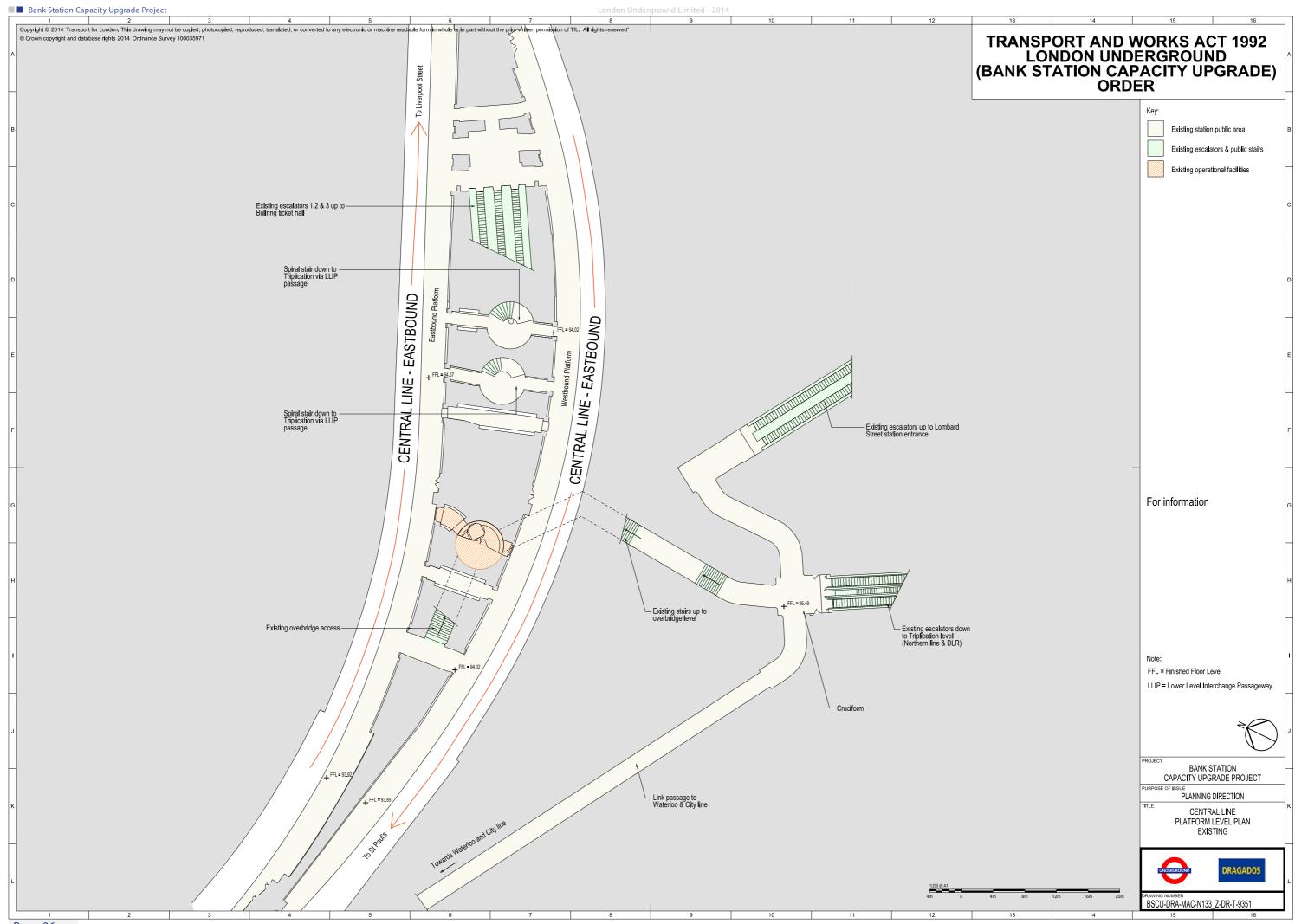
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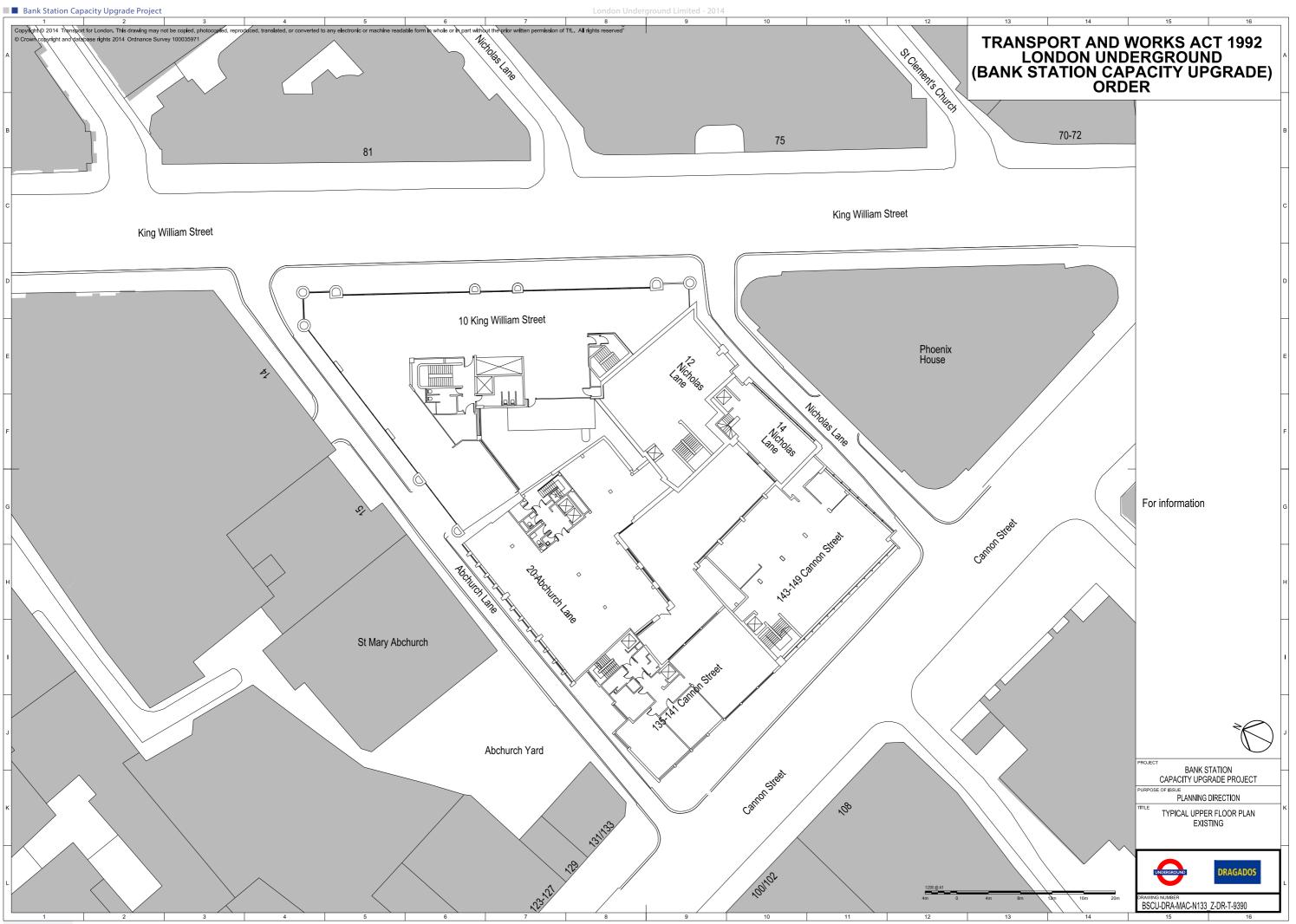


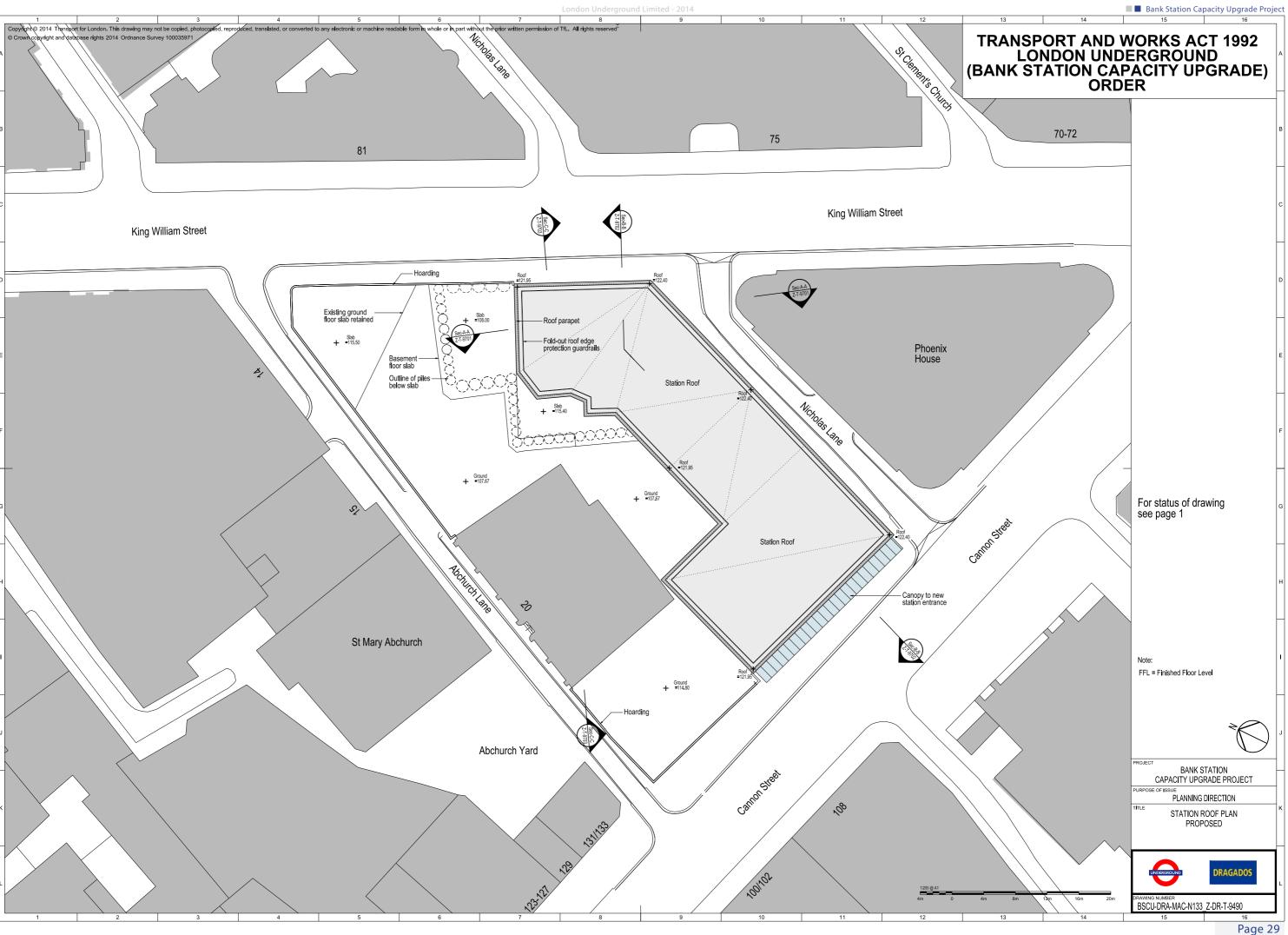




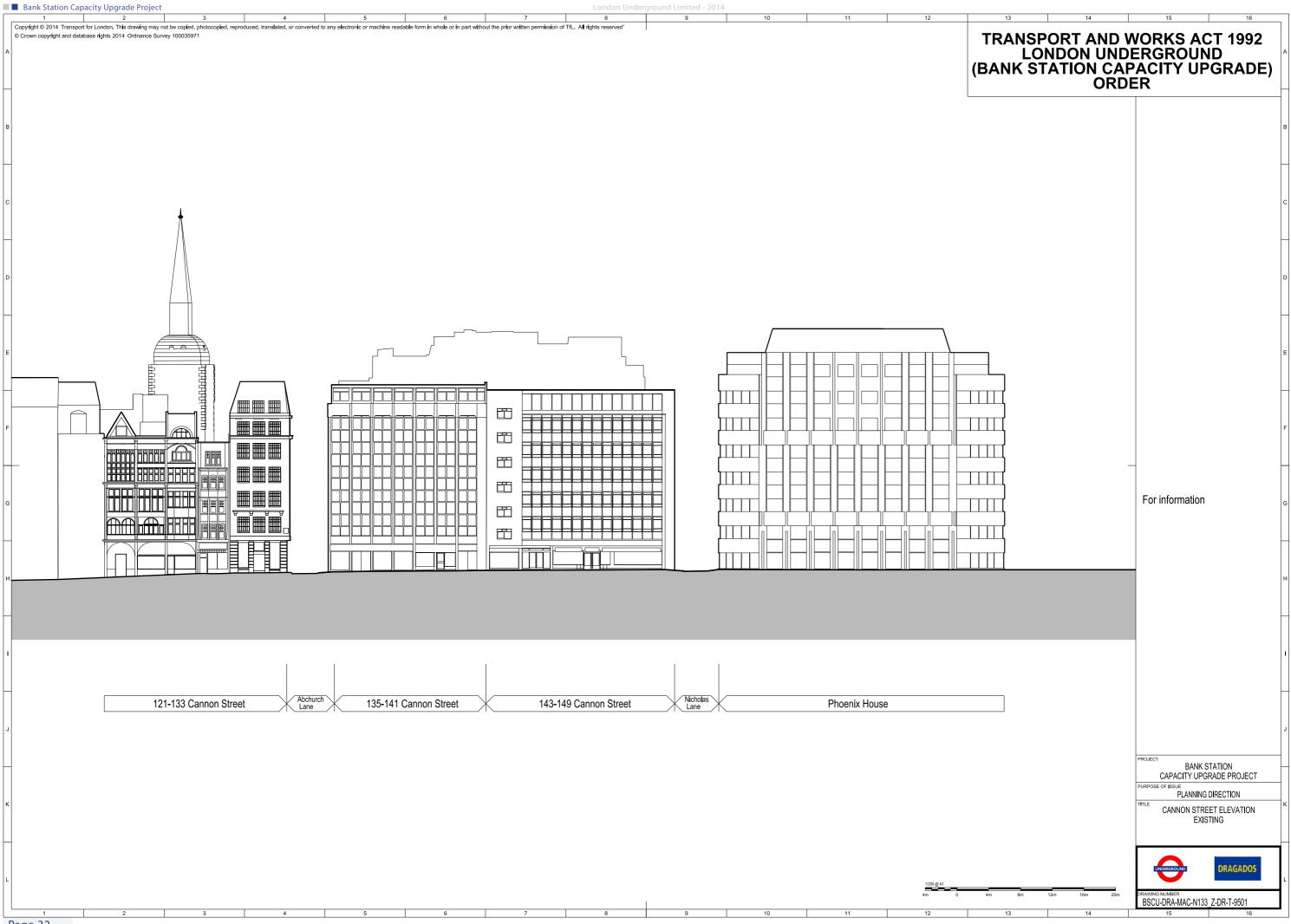


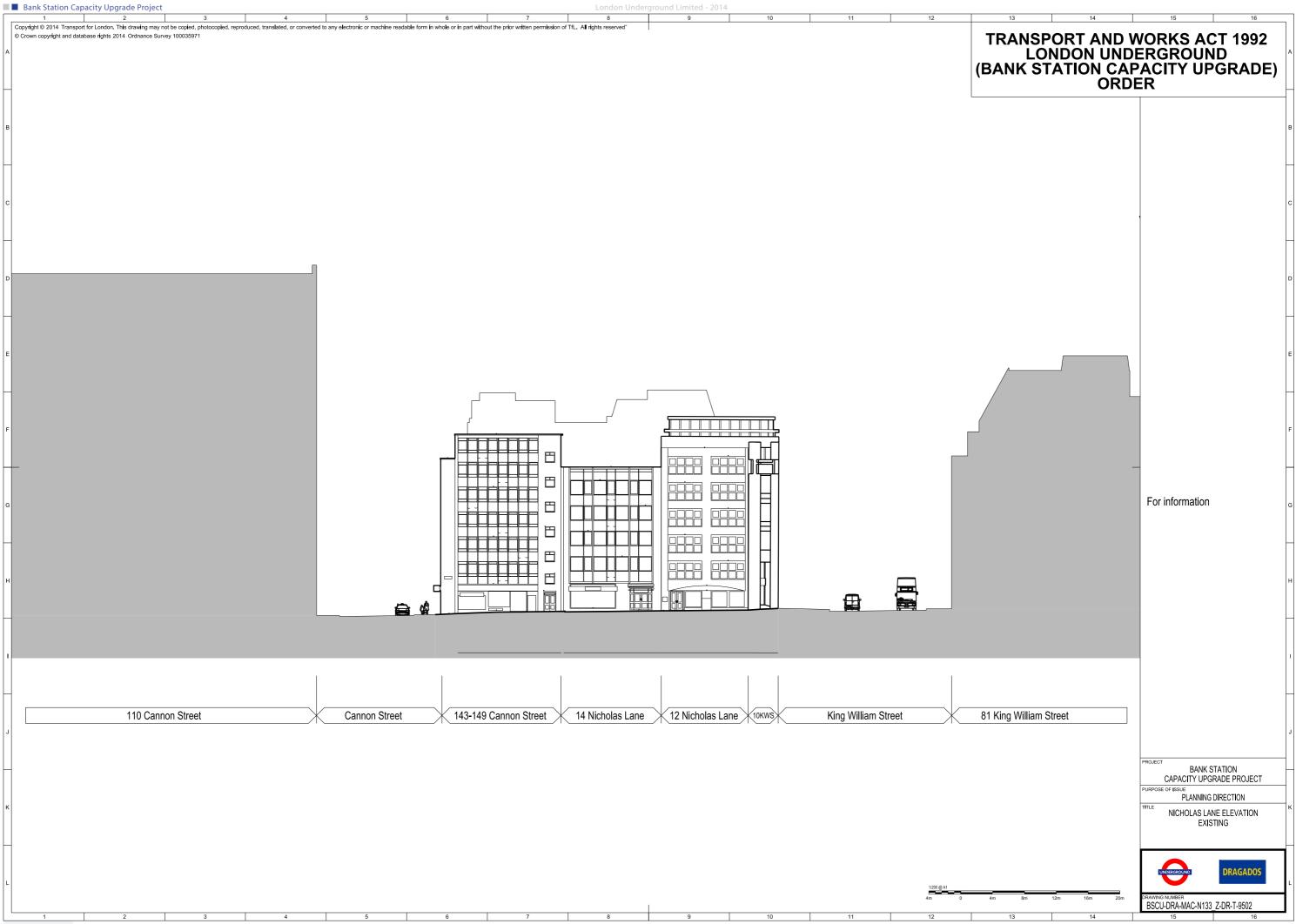


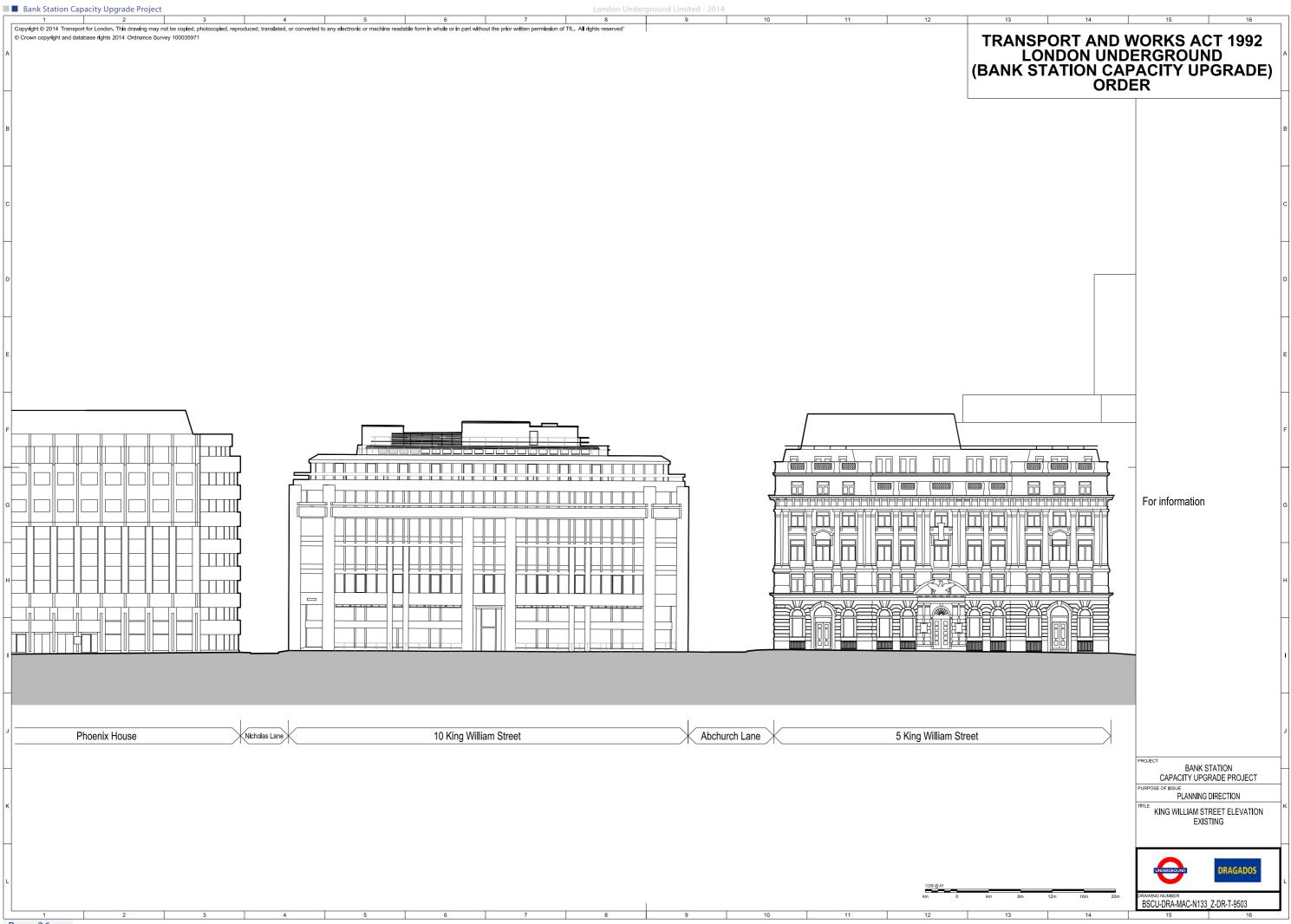


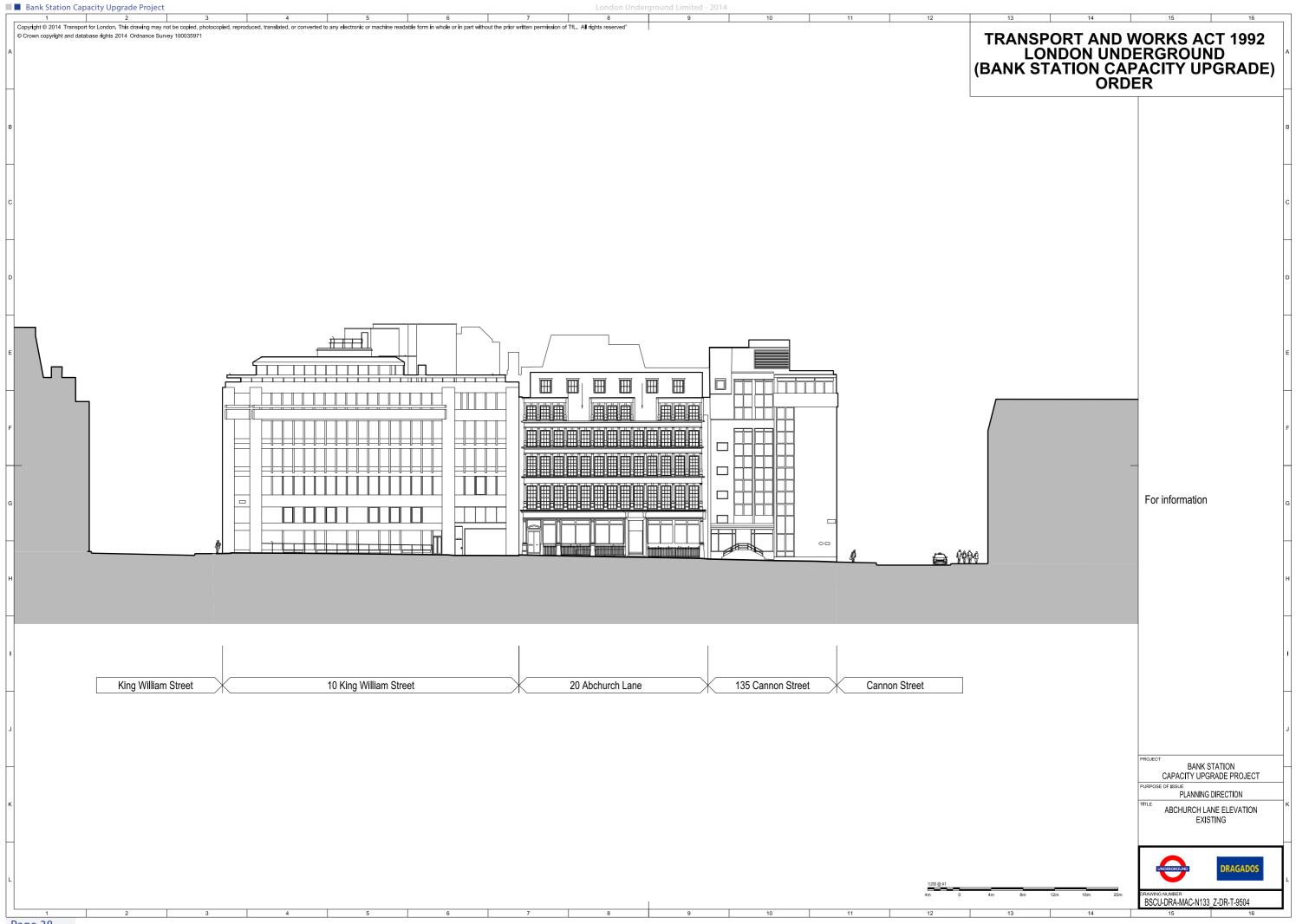


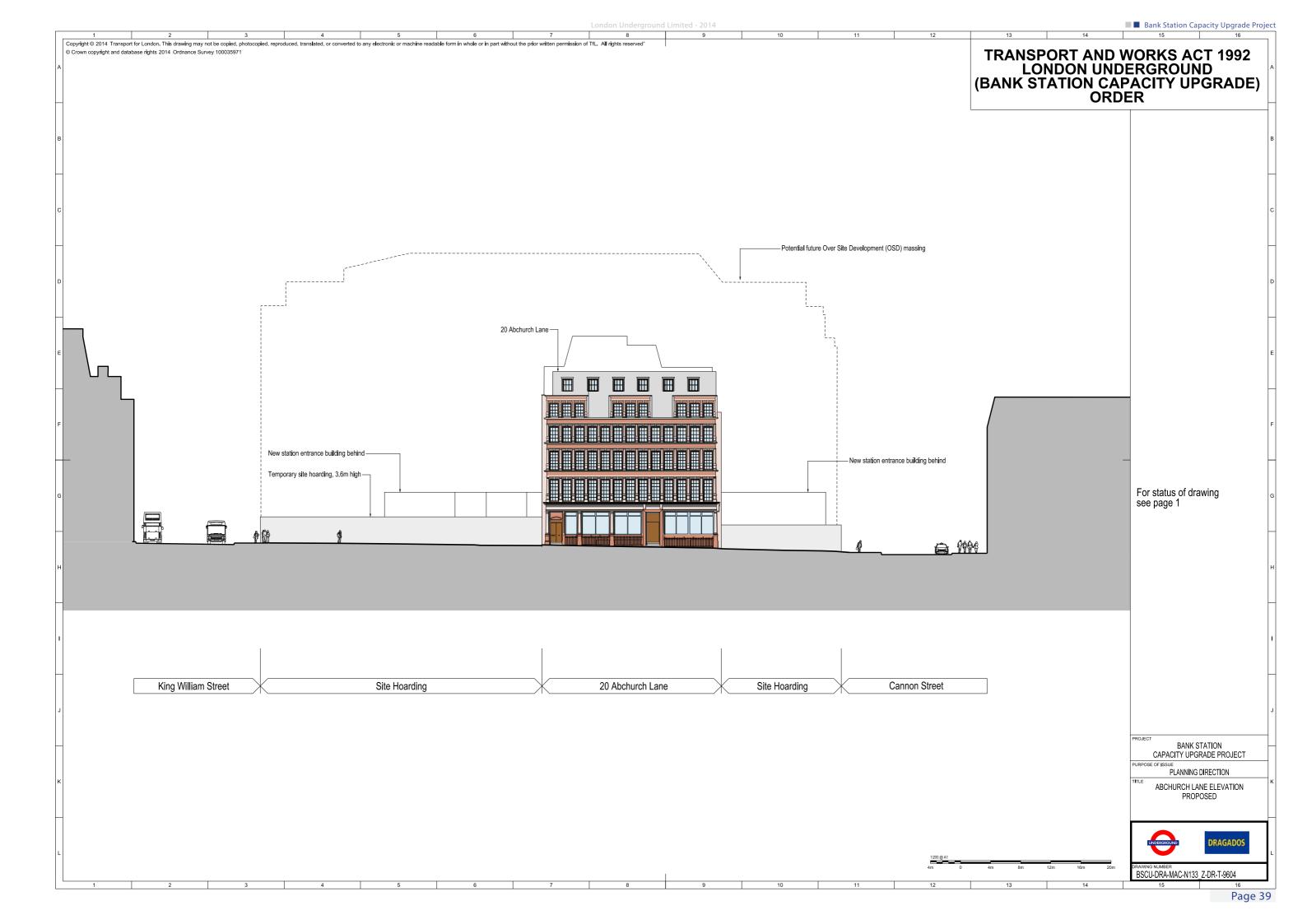
1.3
Elevations Existing and Proposed











1.4
Sections Proposed



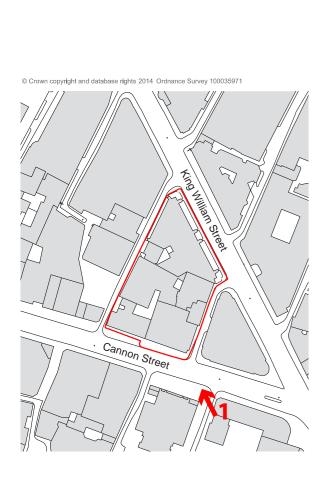






## 1.5Street Level Views -Existing & Proposed

All material for information



Verified view produced by Miller Hare

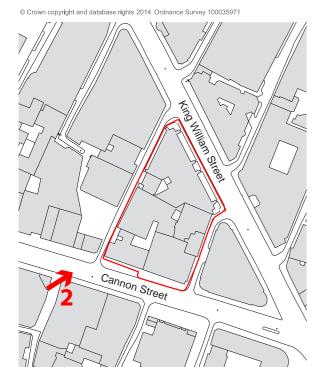


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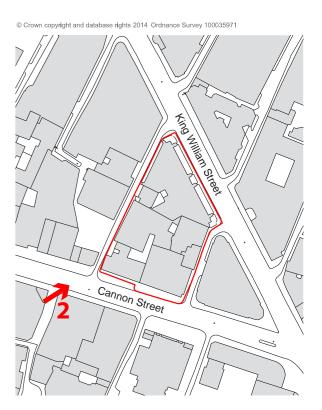
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■ ■ Bank Station Capacity Upgrade Project London Underground Limited - 2014







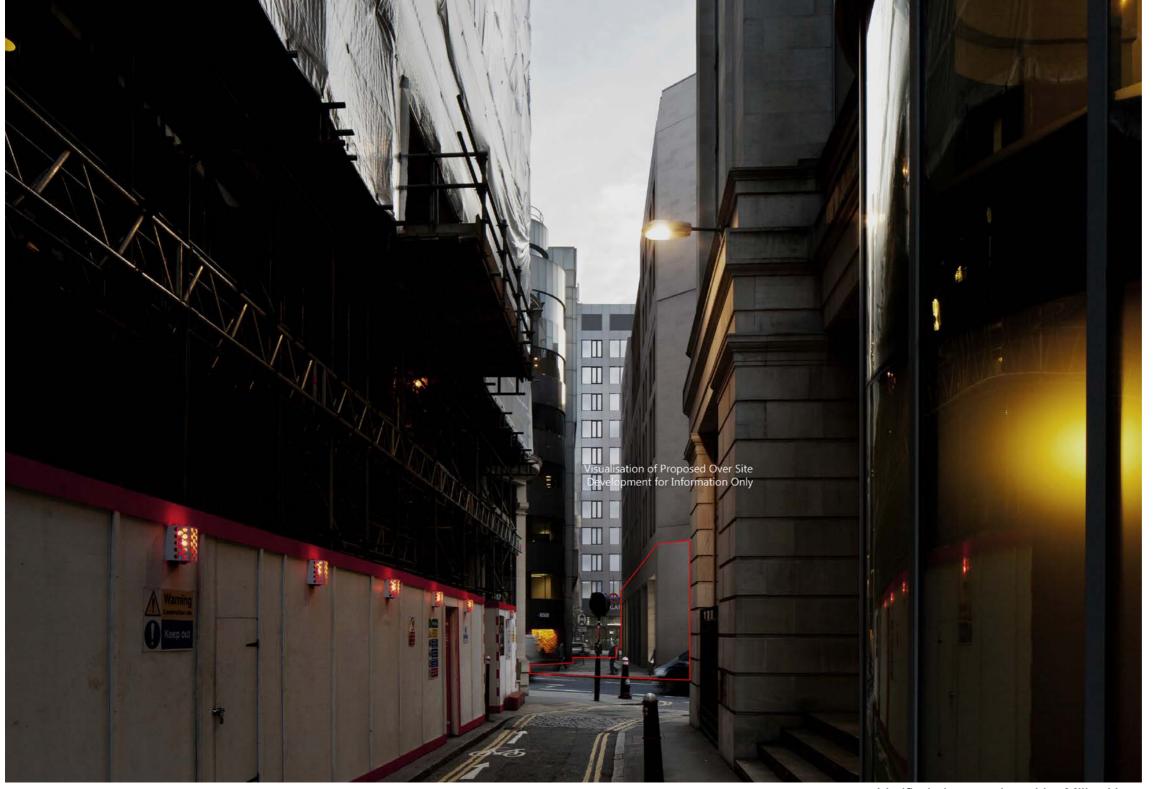


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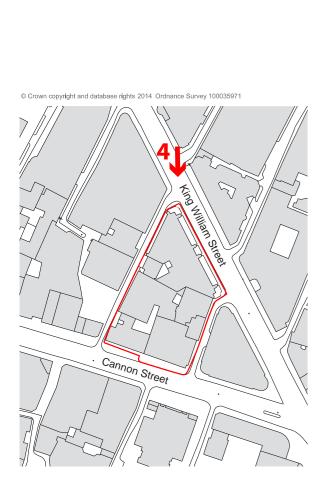
Verified view produced by Miller Hare



Cannon Street

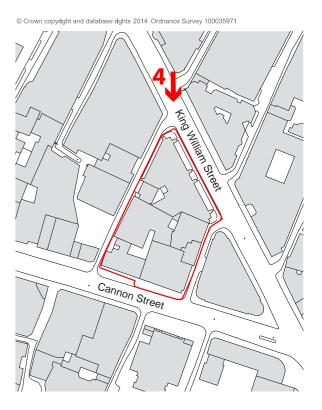
Verified view produced by Miller Hare

■ ■ Bank Station Capacity Upgrade Project









Verified view produced by Miller Hare





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For information



Drawing not to scale

## 1.6Key Passenger Routes -Existing & Proposed

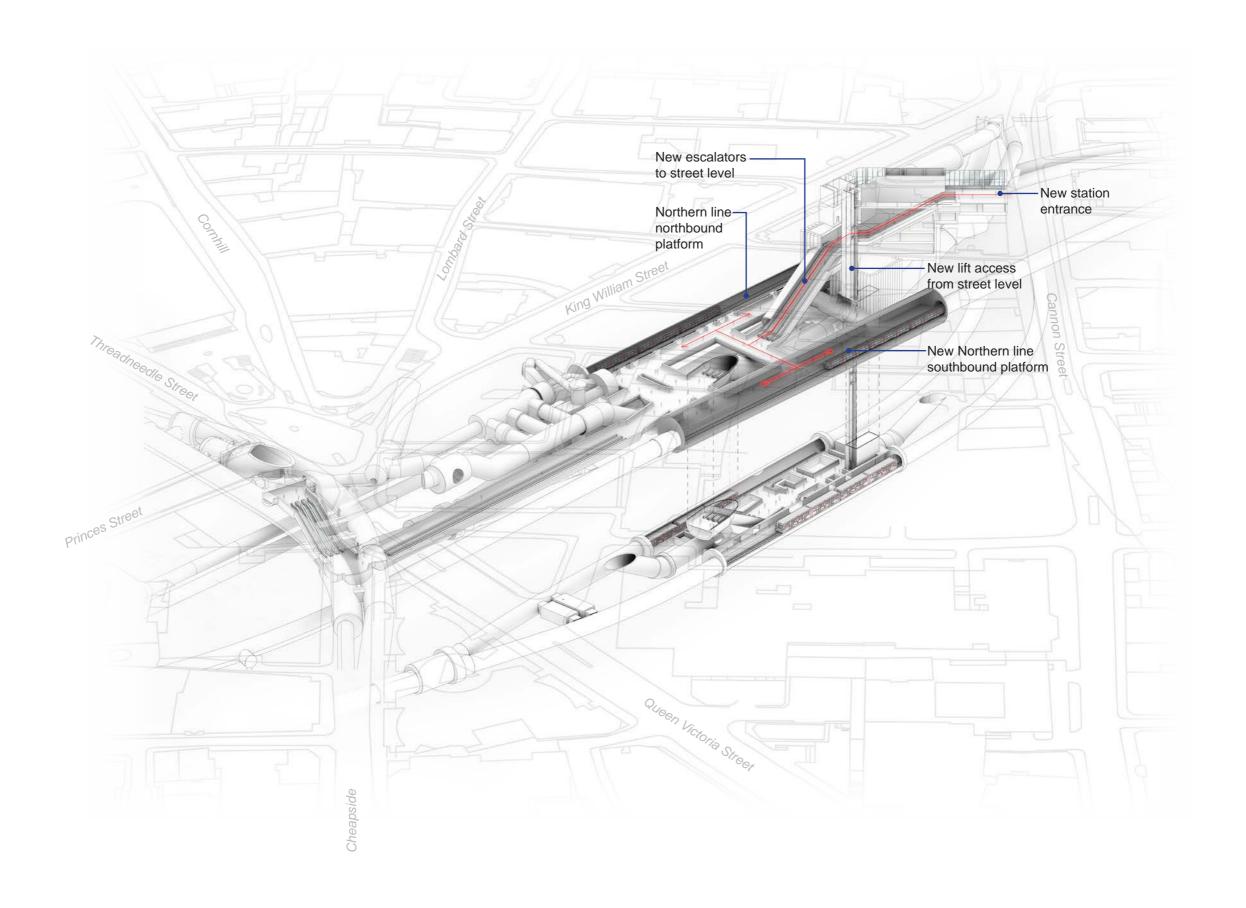
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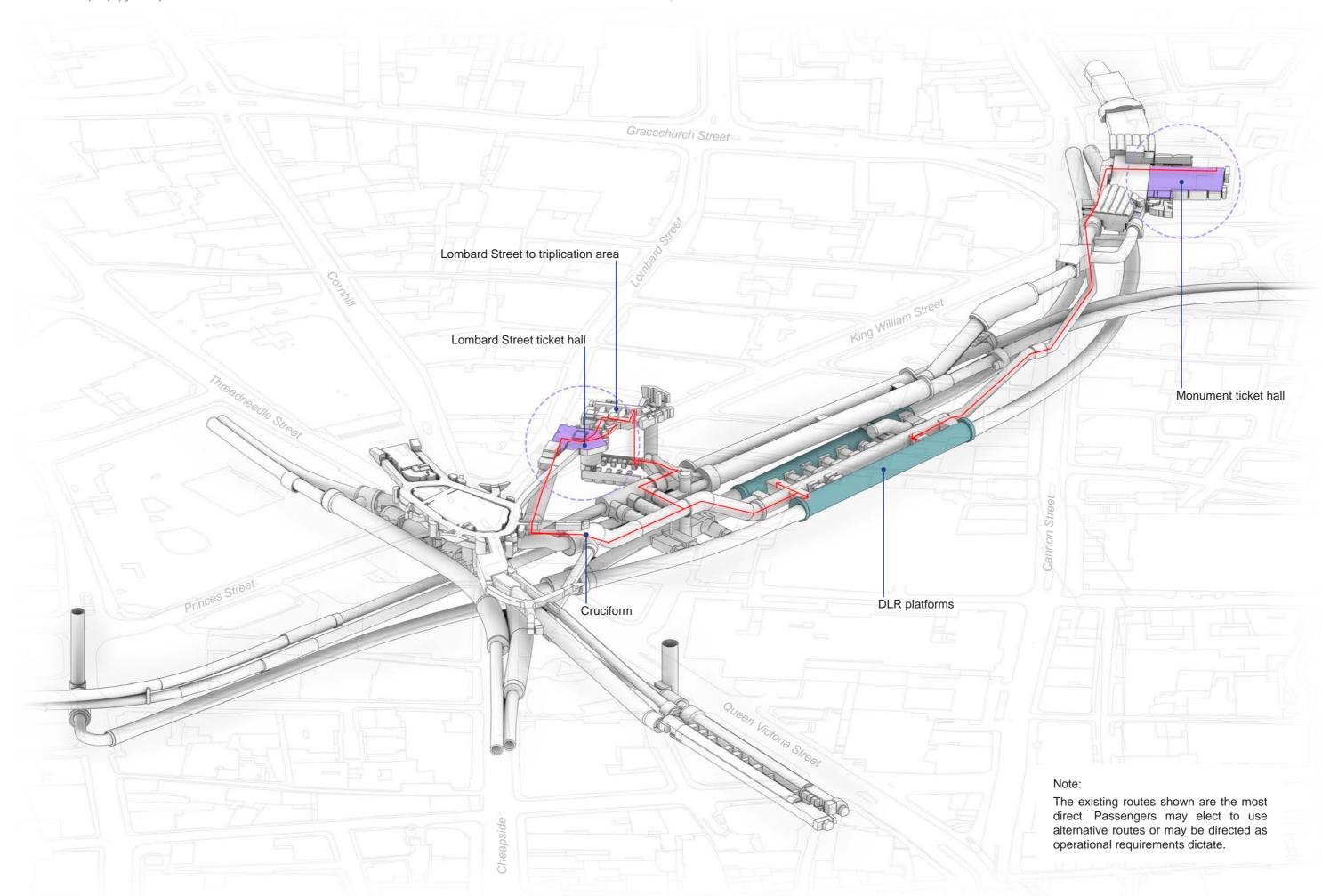
Cruciform

Note:

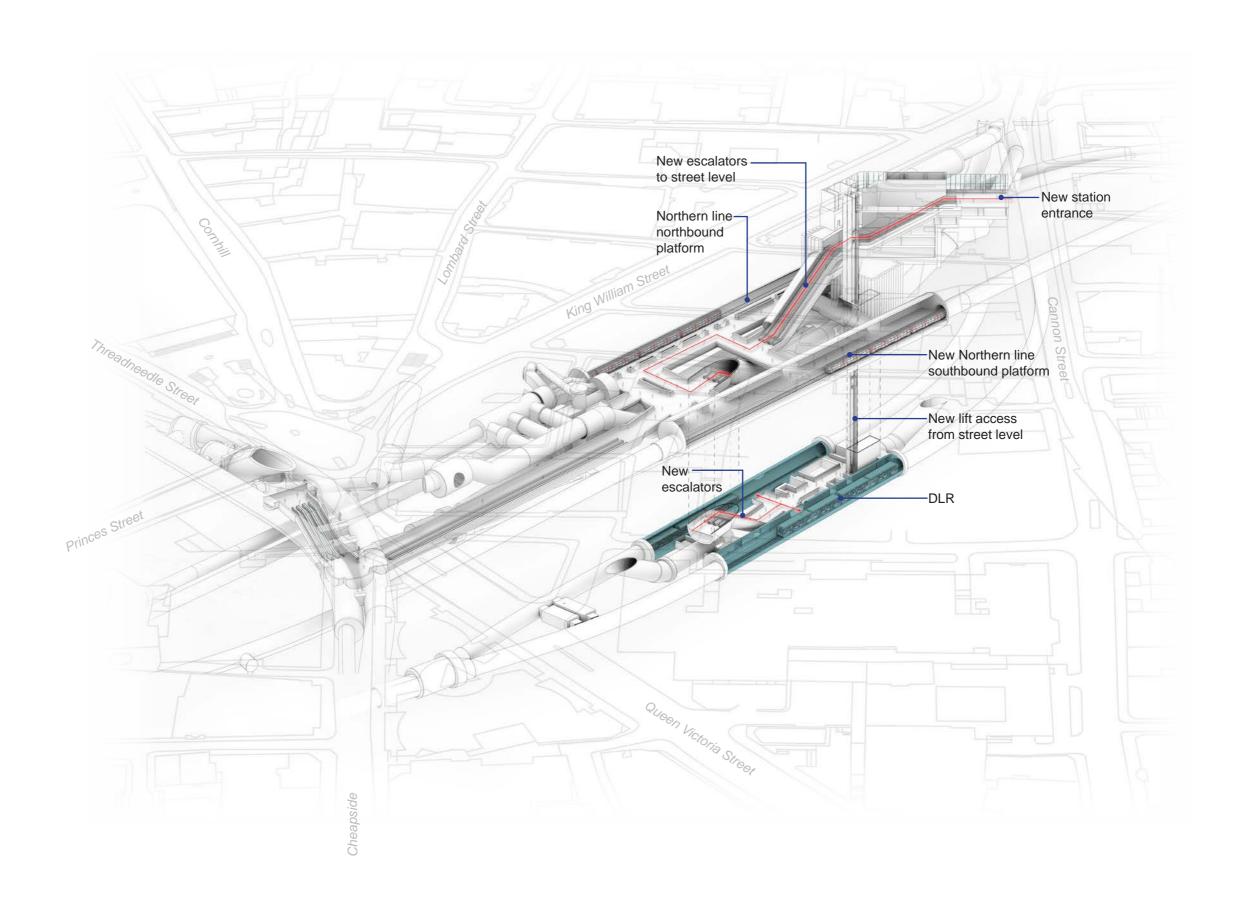
The existing routes shown are the most direct. Passengers may elect to use alternative routes or may be directed as operational requirements dictate.

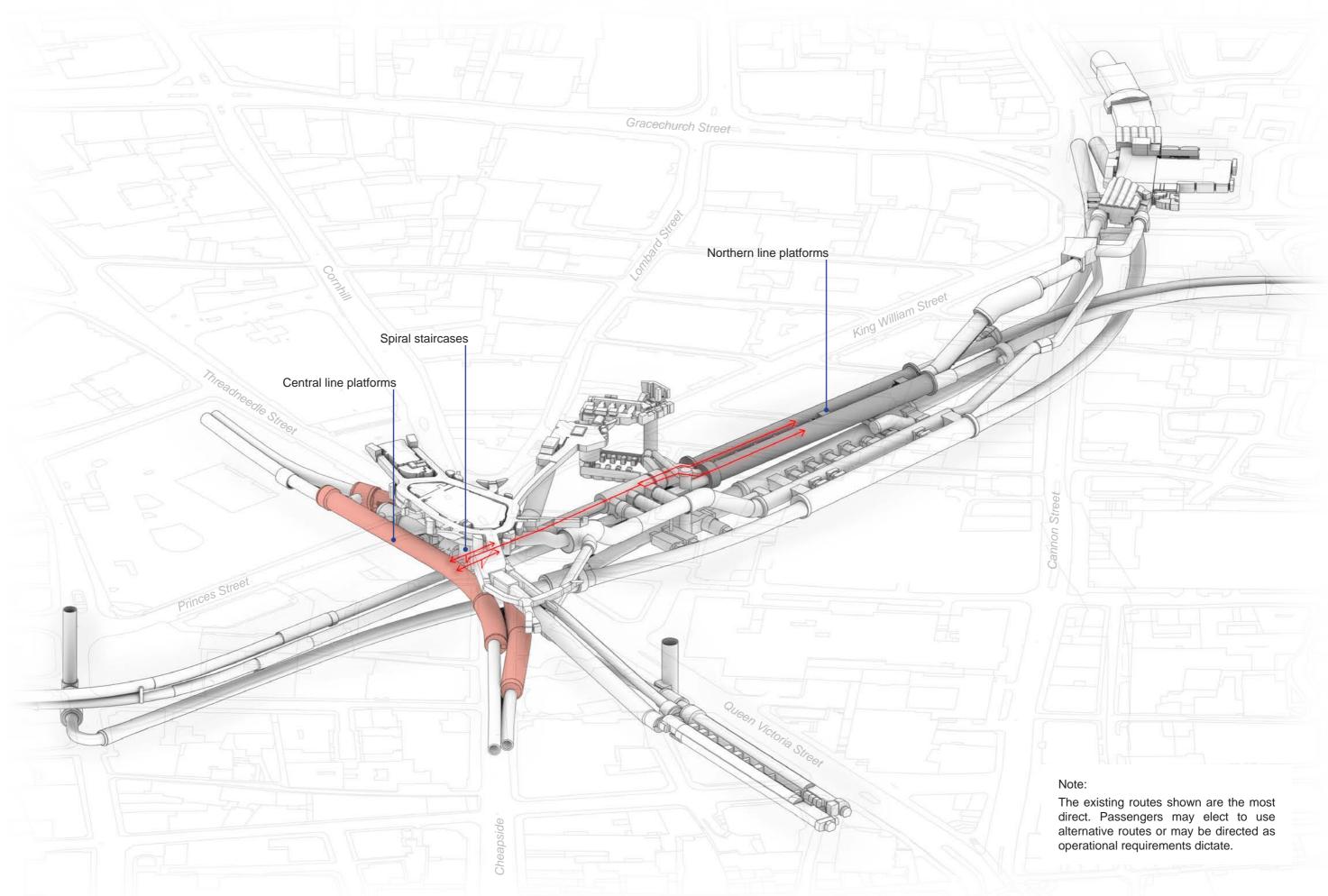
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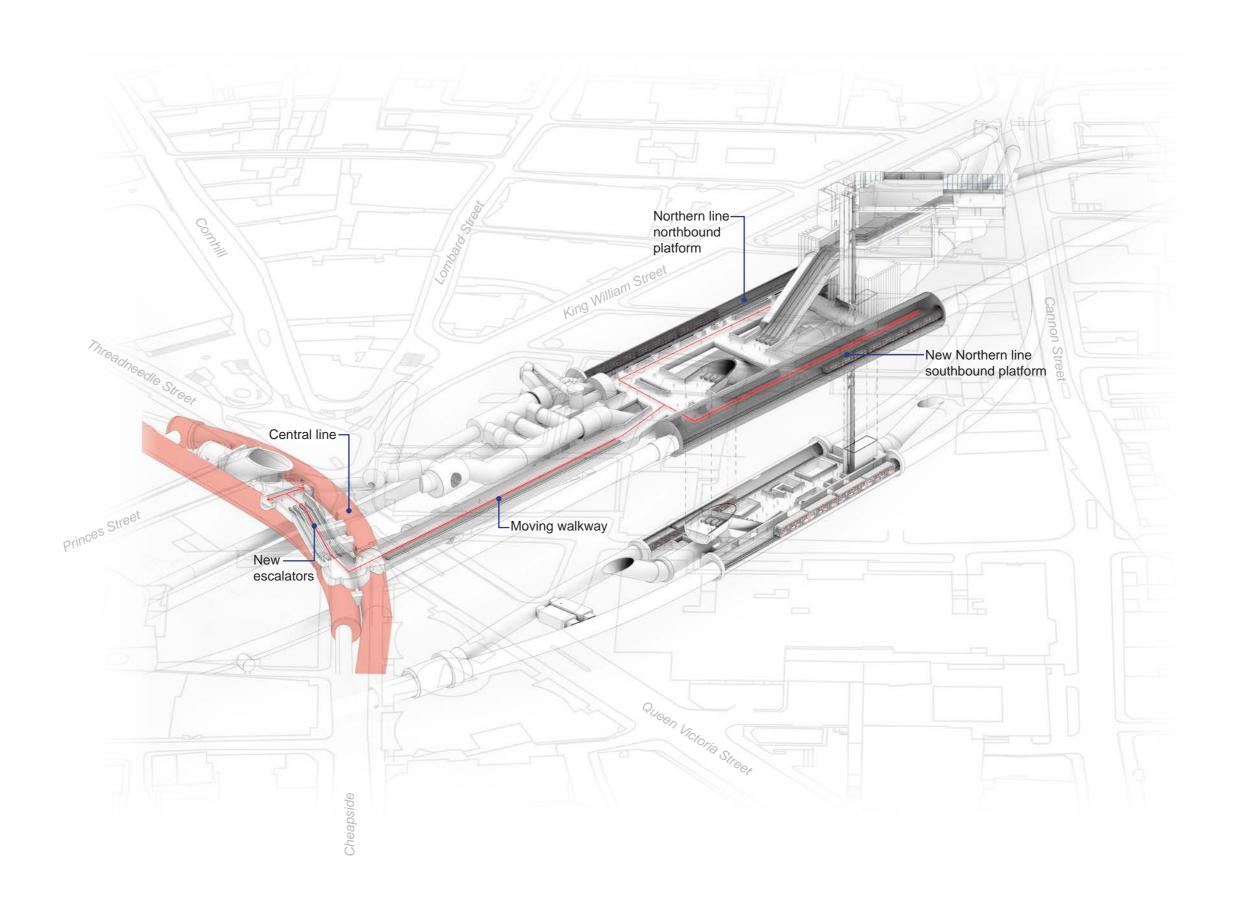


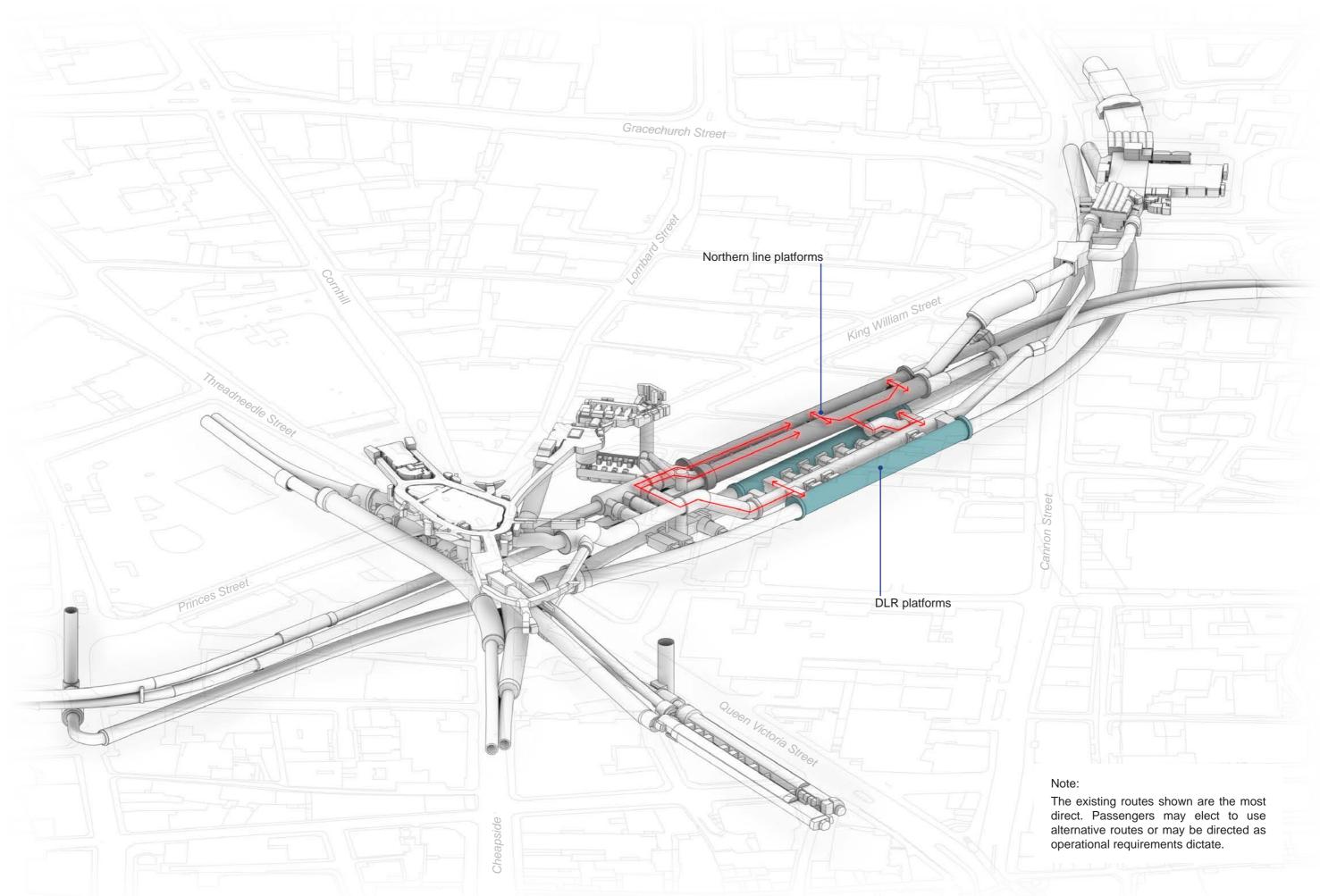
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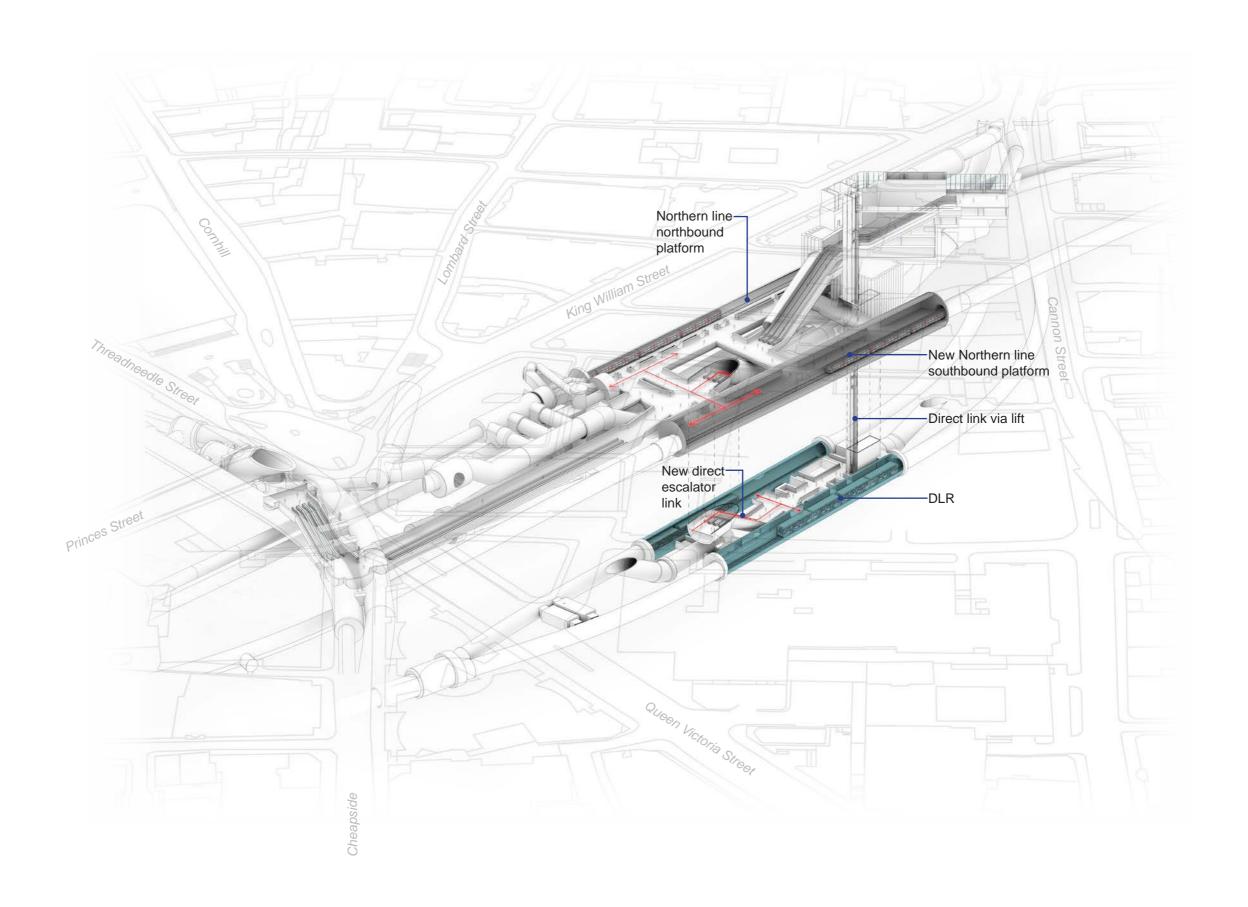


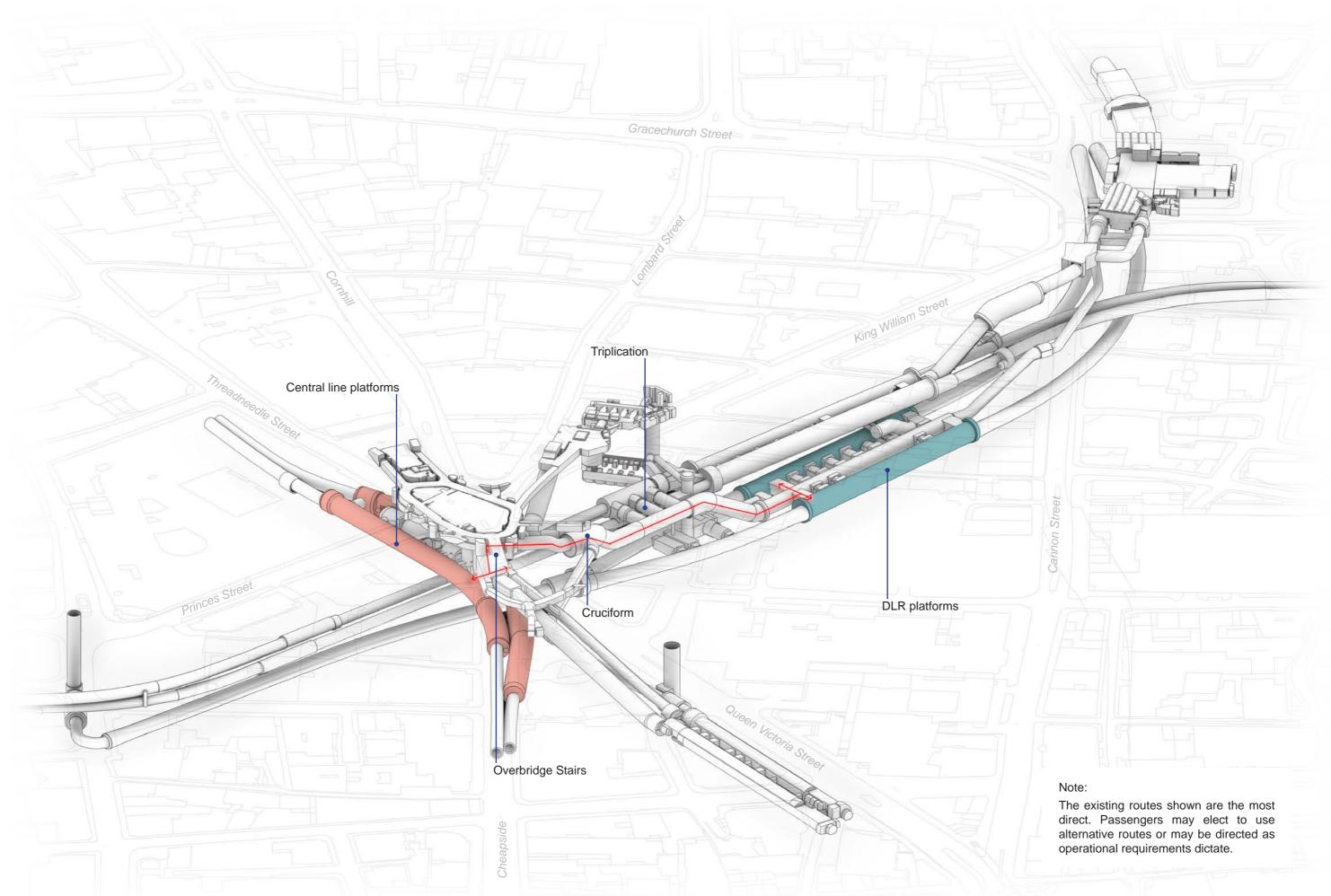
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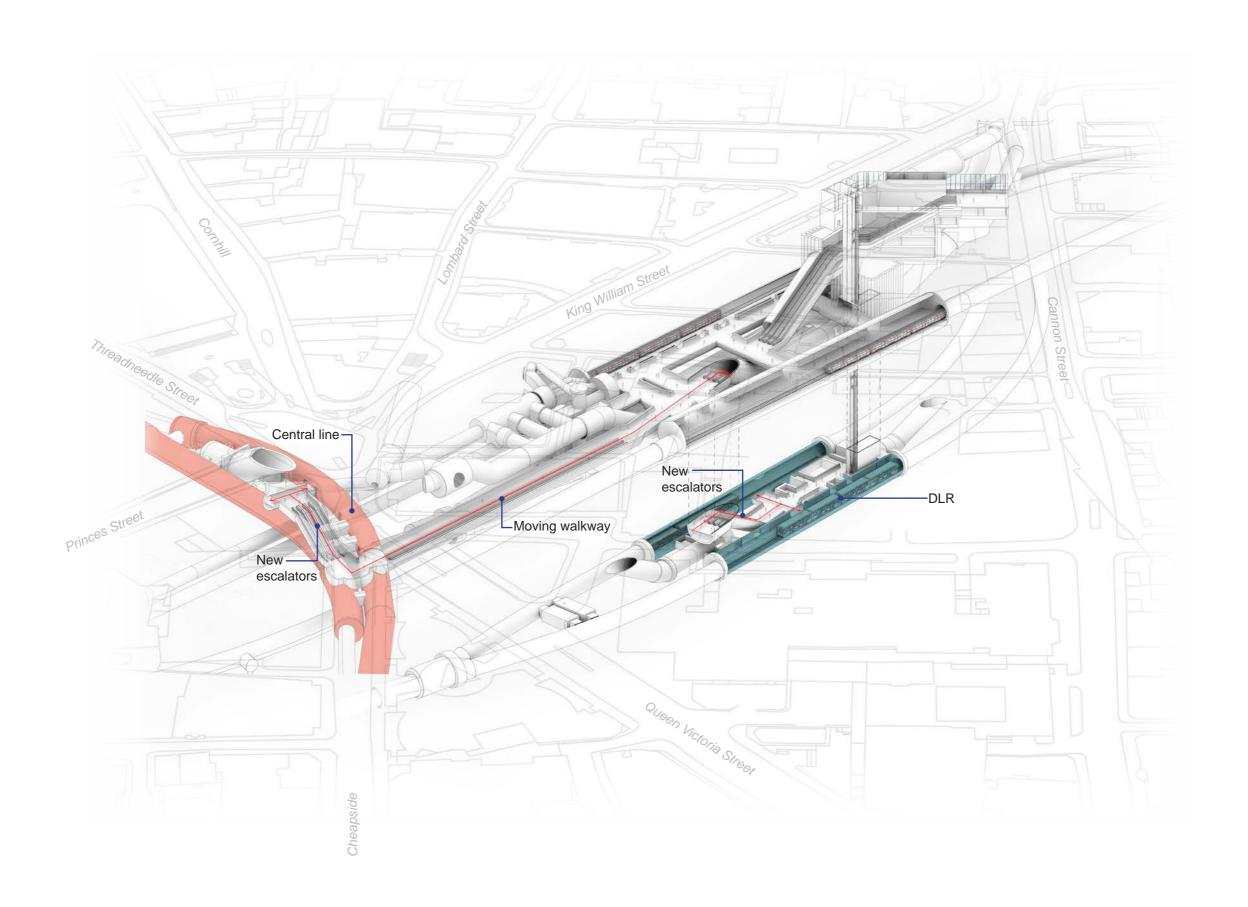


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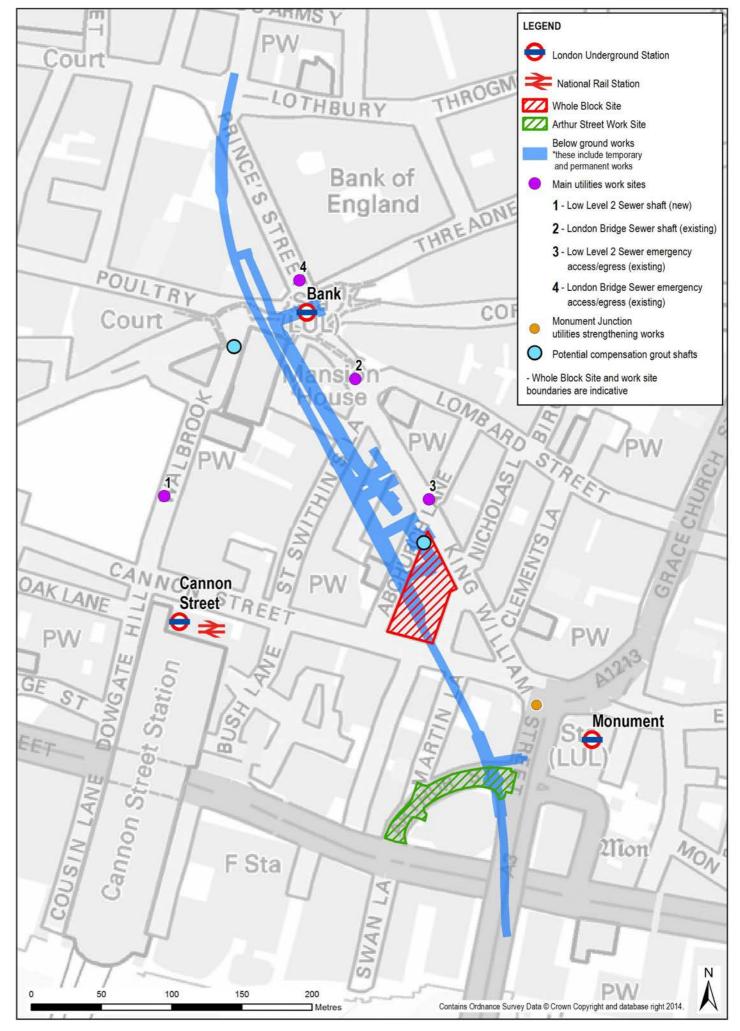


Section 2
Material Relating
to Construction

## 2.1 Work Sites

All material for information





## Note:

This drawing represents activity at the peak of construction on the basis of information currently available.





View 1: Existing view of Arthur Street from the east from the Monument viewing platform



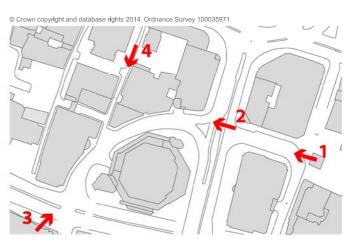
View 2: Existing view of Arthur Street from the east

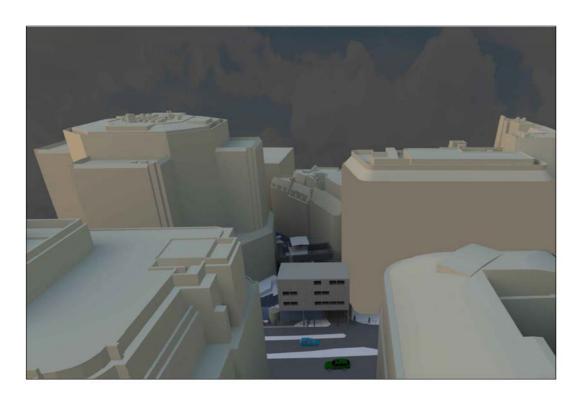


View 3: Existing view of Arthur Street from the south



View 4: Existing view of Arthur Street from Martin Lane

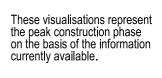




View 1: View of Arthur Street showing proposed work site from the east from the Monument viewing platform



View 2: View of Arthur Street showing proposed work site from the east



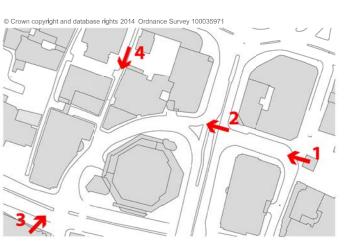
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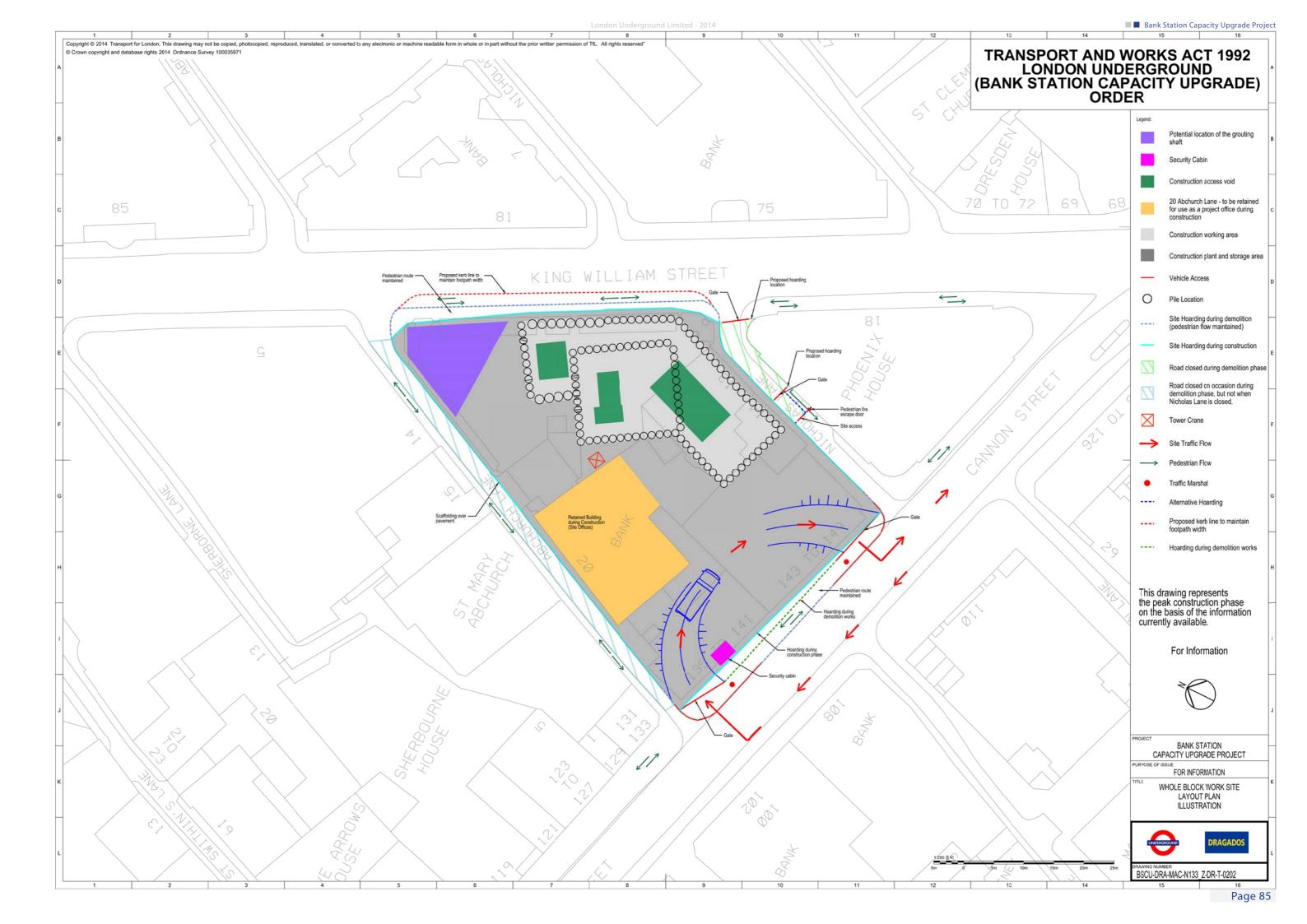
View 3: View of Arthur Street showing proposed work site from the south

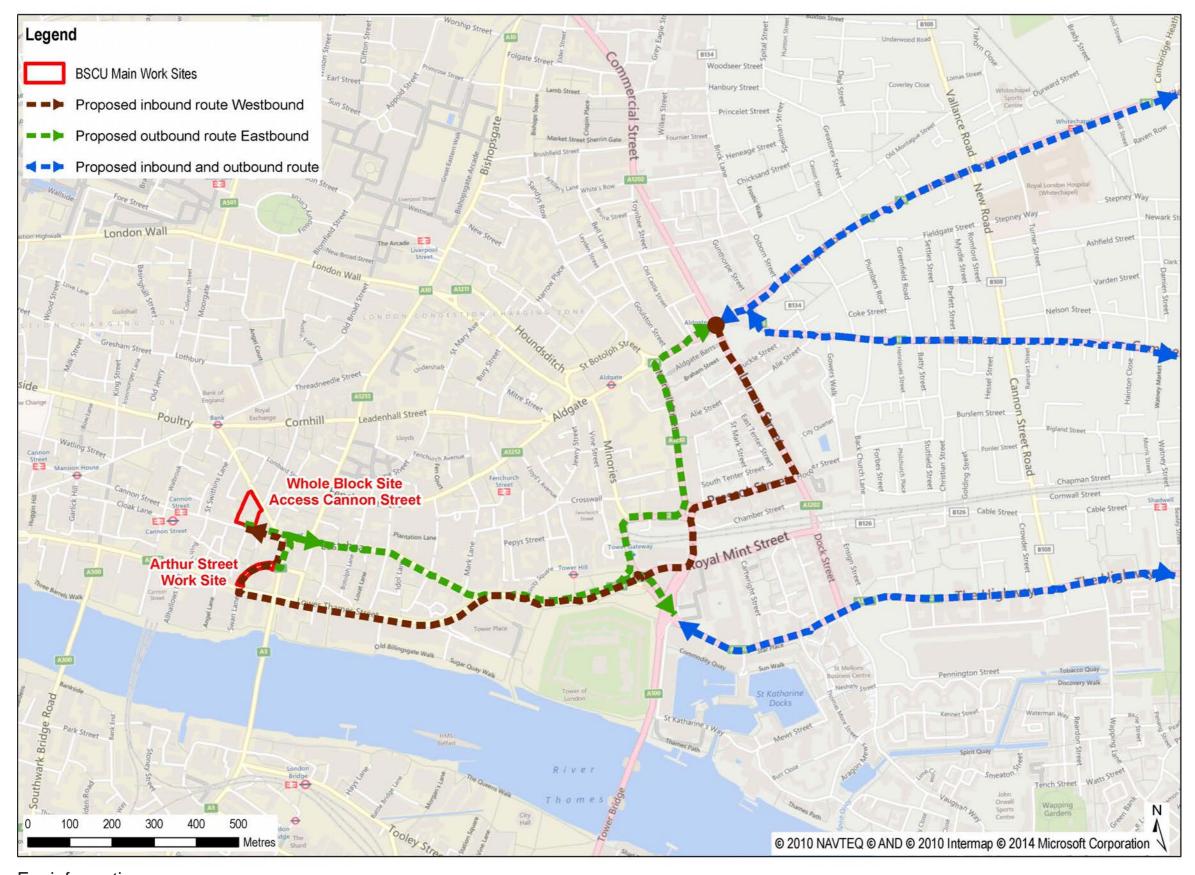


View 4: View of Arthur Street showing proposed work site from Martin Lane

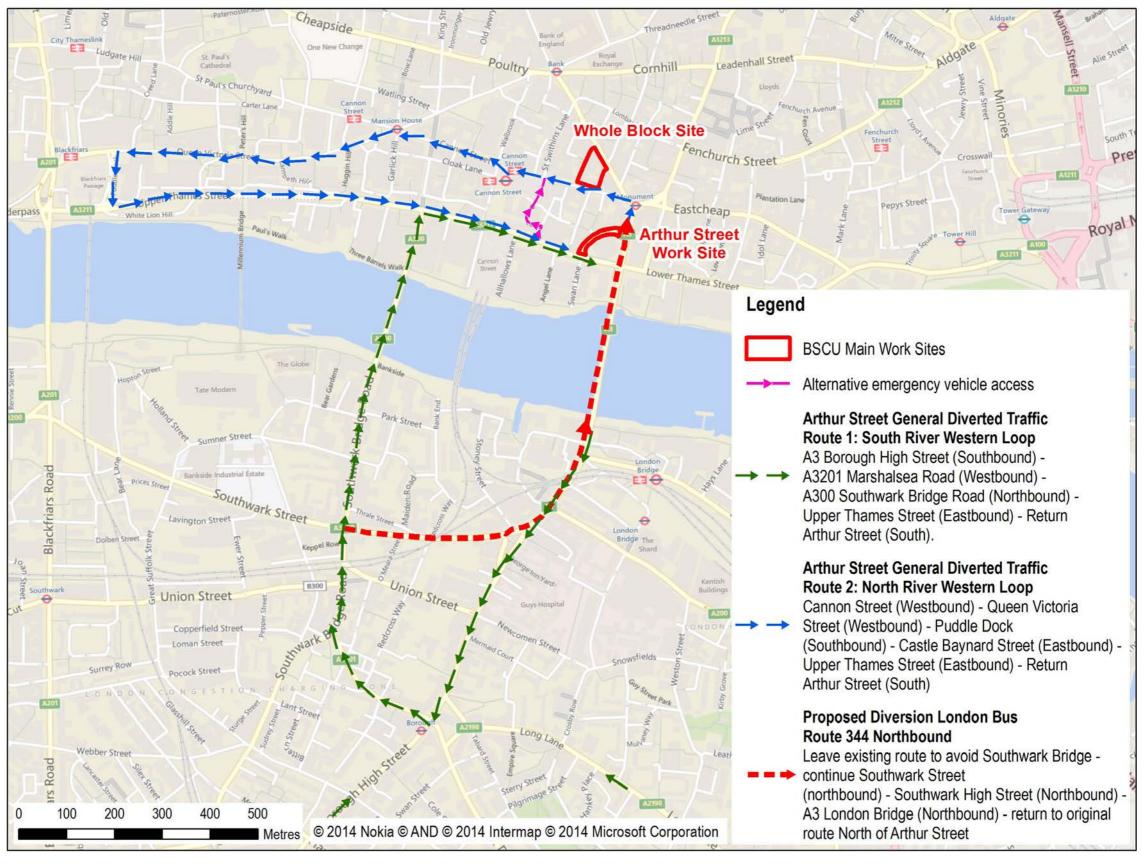








For information



For information



2.2 **Demolition Drawings** 

