



- General Notes:**
1. Do not scale from this drawing. All dimensions are to be checked on site and any discrepancies noted in writing to the Employer's Representative. All dimensions are in millimetres unless noted otherwise.
  2. Where indicated, all levels are in metres above tunnel datum (ATD). Tunnel Datum (TD) = Ordnance Datum Newlyn (ODN) +100m.
  3. Drawings are based on survey data and may not accurately represent what is physically present.
  4. Drawing to be read in conjunction with Architectural Specification and other relevant information, including the schedules and Engineer's documents.

- Note:**
1. All information shown for utilities, sub-surface structures and current depth constraints are based on "As Designed" and existing record drawings and historic survey information. A site investigation is required to coordinate and confirm the engineering design.
  2. Topographic survey was carried out by PCA on 29.09.2010.

- Key:**
- Existing underground structures and tunnels
  - Topographical features
  - Movement joints
  - Existing Utilities
    - Telecoms
    - Power
    - Gas Mains
    - Combined sewer
    - Foul sewer
    - Storm sewer and drainage
    - potable water
    - LUL vents

04	26.07.2011	MJH	ADP	CNR
Issued to SW for Grip 4 & Planning submission				
03	04.07.2011	MJH	ADP	CNR
Grip 4, work in progress, for costing purposes only				
02	03.06.2011	MJH	ADP	CNR
LUL Tube Lines Added				
01	22.03.2011	JTC	AP	AP
Preliminary Issue				
Issue	Date	By	Chkd	Appd
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Job Title  
King's Cross Station  
Redevelopment Programme  
Package 7

Drawing Title  
Combined Constraints Plan  
Existing Utilities & Below Ground  
Structures

Scale at A1 1:250	Document Reference No ENG-DWG-SWA	Drawing Status Grip 4	OAP Job No 216560-00	Drawing No SSQ-CLG-0002	Rev. 04
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Existing Structures Schedule	
Ref:	Structure
1	South East Stairs
2	Blue Egg Vent Shaft
3	TWUL Fleet Sewer
4	Hotel Curve
5	Maiden Line Blind Tunnel
6	New TTH Structure
7	Original TTH Structure
8	TTH Main Stairs
9	Rotunda Vent Shaft
10	Push-Pull Vent Shaft Chamber
11	LU Victoria Line Sub-station
12	Khybar Pass
13	Pancras Road Sub-way
14	Euston Road Sub-way
15	Northern Ticket Hall Link
16	Euston Road East Canopy
17	Euston Road West Canopy
18	E5 Switchroom
19	E5 Access Corridor
20	Push-Pull Vent Shaft

0 5 10 Metres  
Scale 1:250



Inset A: Euston Road West Canopy