

- Notes**
- This drawing provides coordination for the positioning of all buried utility and drainage systems outside the building. Refer to individual discipline layouts and details for further information.
 - This drawing to be read in conjunction with all relevant drawings and Specifications.
 - Do not scale this drawing and dimensions.
 - All materials and workmanship to be in accordance with the Civil Works Specification (Document No. LD140-ARP-ZZ-ZZ-SP-C-ZZZZ-0001)
 - Refer to drawing Nos. LD140-RBA-02-ZZ-DR-A-SITE-100 and LD140-ARP-ZZ-ZZ-DR-C-TOPO-1300 for site layout plan and levels.
 - Proposed landscaped areas shall be in accordance with landscape architects drawings and details.
 - Refer to drawing Nos. LD140-ARP-ZZ-ZZ-DR-C-PVMT-1700 to -1702 for Proposed Pavement Road Details.
 - Information based on:
 - Topographical and GPR survey from Olgive Geomatics (7638-Oxford Avenue - Topo v1.0.dwg & 7638-389v-22v1.0.dwg). Dated 29/11/2016.
 - Landmark Utilities report (Ref: 99940517_1). Dated 13/10/2016.
 - Restricted discharge rate of 14.89 l/s as approved by Thames Water. Pump rate to be 6.6 l/s. Peak gravity connection is 8.19 l/s.
 - Refer to detail drawings SANR-5100 & 5101.
 - All pipes to be 150mm Ø unless otherwise stated.

- Legend**
- Site Boundary
- Existing Utilities**
- 4" FWS Foul Water Sewer
 - 4" SWS Surface Water Sewer
 - 11kV HV Electricity
 - 33kV HV Electricity
 - 11kV LV Electricity
 - 33kV LV Electricity
 - P Potable Water
 - LP Gas Main Intermediate Pressure
 - LP Gas Main Low Pressure
 - Existing Comms
 - BT Cable Ducts
 - SKY Cable Ducts
 - EN Energis Cable Ducts
 - VZ Verizon Cable Ducts
 - VM Virgin Cable Ducts
 - VOD Vodafone Cable Ducts
 - Zayo Cable Ducts
- Existing LD7.2 Designed As Built Utilities**
- 4" FWS Foul Water Sewer
 - 4" SWS Surface Water Sewer
 - 11kV HV Electricity
 - 33kV HV Electricity
 - 11kV LV Electricity
 - 33kV LV Electricity
 - P Potable Water
 - F Fuel Pipe
 - Existing Comms
- Proposed Utilities**
- 4" FWS Foul Water Sewer
 - 4" FWR Foul Water Rising Main
 - 4" FWM Foul Water Manhole
 - 4" FWP Foul Water Pump Station & Vent
 - 4" FVVC Foul Water Valve Chamber
 - Existing Foul Water Manhole
 - 4" SWS Surface Water Sewer
 - 4" SWRM Surface Water Rising Main
 - 4" SWM Surface Water Manhole
 - 4" SWPS Surface Water Pump Station
 - Existing Surface Water Manhole
 - Oil Interceptor
 - Surface Water Valve Chamber
 - Road Gully
 - Rainwater Harvest & Attenuation Water Tanks
 - 100mmØ Perforated Pipe
 - Telecommunications Ducts
 - Telecommunications Chamber
 - 11kV Electricity Ducts
 - 11kV Electricity Chamber
 - 33kV Electricity Ducts
 - 33kV Electricity Chamber
 - LV Electricity/Coms Ducts
 - 1 No. 100Ø LV Electricity Duct
 - LV Electricity/Coms Chamber
 - Control Cabinet for SW & FW Pump Stations
 - Potable Water Main
 - Potable Water Valve Chamber
 - Potable Water Meter Chamber
 - Process Water Main
 - Fire Water Main
 - Electric Vehicle Electricity Ducts
 - Electric Vehicle Supply Chamber

NOTE: THIS DRAWING CONTAINS EXTENSIVE USE OF COLOUR LINE WORK AND MUST BE PLOTTED IN COLOUR.

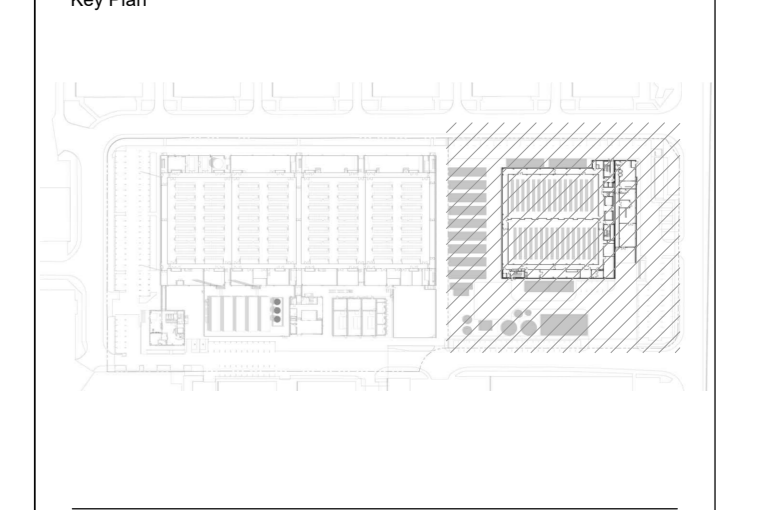
R06	13/10/23	BA	PS	SJ
Submitted for Stage 4				
R05	08/09/23	BA	PS	SJ
Submitted for Stage 4				
R04	19/05/23	BA	PS	SJ
Submitted for Stage 4				
R03	14/04/23	BA	PS	SJ
Submitted for Stage 4				
R02	02/12/22	BA	PS	SJ
For Stage Approval - RIBA Stage 3				
P01	18/11/22	BA	PS	SJ
Submitted for Planning				
Issue	Date			

ARUP
8 Fenny Street
London W1T 4BQ
Tel: +44 (0)20 7066 1531
Fax: +44 (0)20 7066 3024
www.arup.com

RB+A
150 Brookman Architects
19 Eastbourne Terrace
London W2 2EG
Tel: +44 (0)20 7066 1531
www.rb-aarchitects.com

EQUINIX

Project Title
**Equinix LD14
Banbury Avenue Slough**



Drawing Title
**Proposed Foul Water
Drainage Layout Plan**

Scale of A0: 1:200
Scale of A1: 1:200

Discipline: Civil
Role: 4A - Tender Issue

Project No: 276024-00
Revision: R06

LD14-DR-C-1500-ZZ-SANR-ARP