

**Plan**  
1 : 50

### LEGEND

- $\Phi_{h:h}$  Point Of Connection  
h: height above existing gully
- o Pipe Drop
- New Foul Water Drainage Pipe  
NFW
- Existing Foul Water Drainage Pipe  
EFW
- Redundant Foul Water Drainage Pipe  
RFW

### Notes:

1. The Contractor shall cap all redundant drainage pipes.
2. Drainage pipes in shower areas are routed below a raised floor to near existing drainage gully, where a connection to the existing drainage system shall be made.
3. Drainage pipes for sinks in changing rooms are recessed into the floor slab, if they do not conflict with the under floor heating. Alternatively these shall be routed with walls before connection at low level.
4. New drainage pipe for toilets are connected to existing drainage pipes within installation voids.
5. All New drainage pipes shall be provided with a minimum fall of 15%

0.0	09.12.2020	First Issue	EE	KA	FP
Rev.	Date/	Description/ Beskrivelse	Pppl.	Chkd	Appd.



# ARUP

Axel Towers Axelstorv 2K 3rd Floor 1609 Copenhagen V  
Tel: +45 3377 0760  
www.arup.com

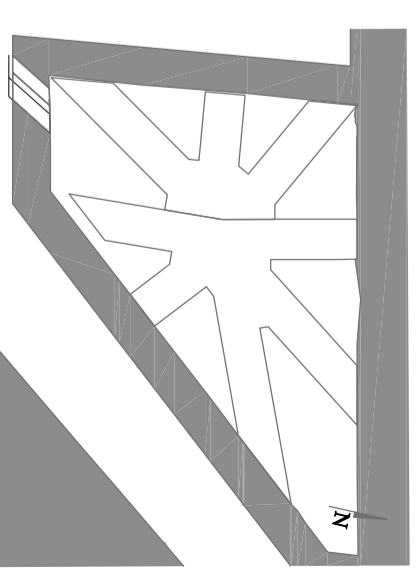
Client: Bygherre

UN Common Services

Project Title: Søg

**UN City Changing Rooms  
Refurbishment**

Key Plan: Oversigtsplan



Drawing Title: **Emne**  
**DRAINAGE, LAYOUT**  
**BASEMENT (B)**

Scale at A3/  
1:50

Role  
**Engineer**

Suitability  
Issue for Tender

Arup Job No: Sagsnummer

**279110**

Rev  
**0.0**

Name: Tegningsnummer

**CHA-ARUP-ZZ-RF-DR-M-2003**