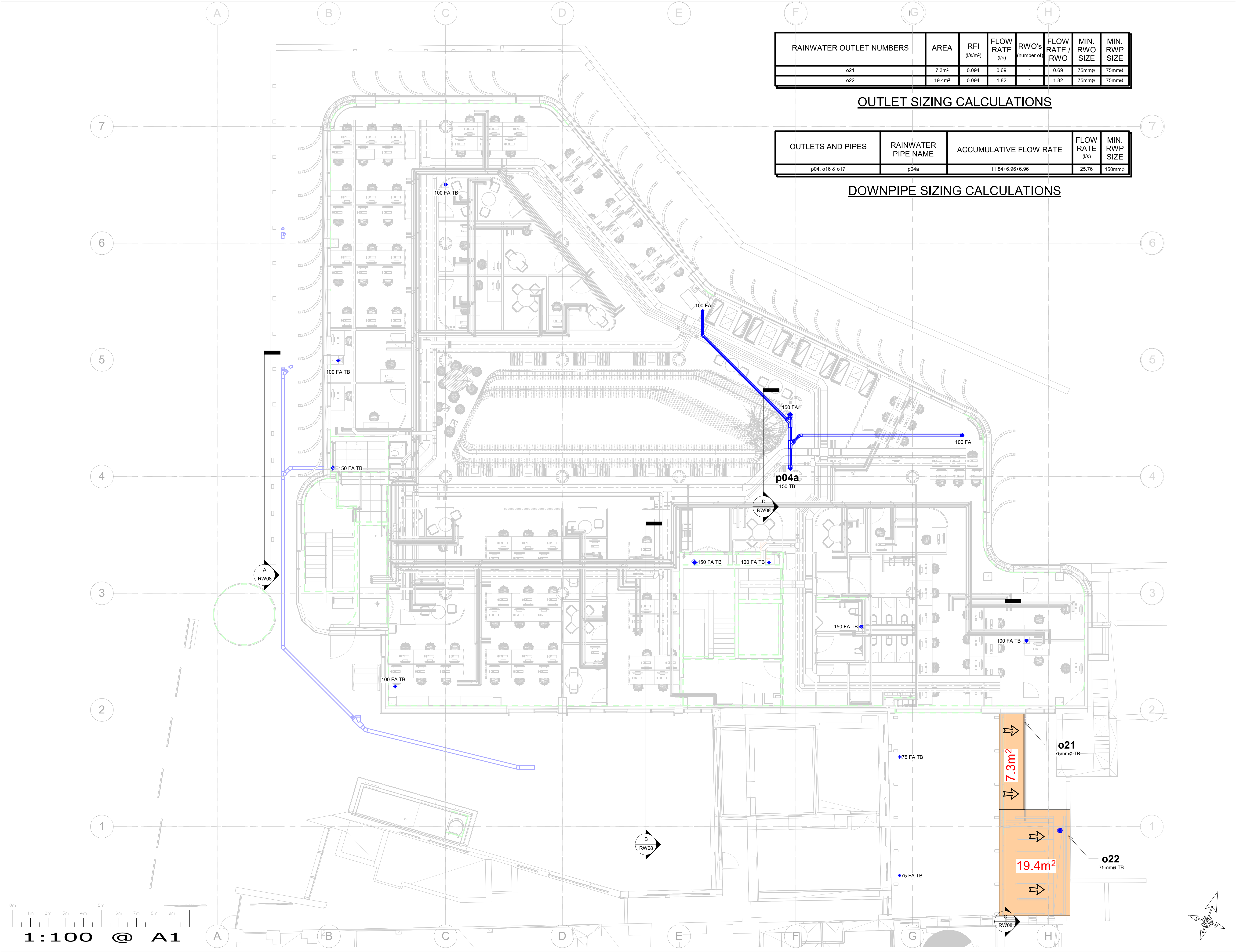




RAINWATER OUTLET NUMBERS	AREA	RFI (l/s/m²)	FLOW RATE (l/s)	RWO's (number of)	FLOW RATE / RWO	MIN. RWO SIZE	MIN. RWP SIZE
o21	7.3m²	0.094	0.69	1	0.69	75mmØ	75mmØ
o22	19.4m²	0.094	1.82	1	1.82	75mmØ	75mmØ

OUTLET SIZING CALCULATIONS

OUTLETS AND PIPES	RAINWATER PIPE NAME	ACCUMULATIVE FLOW RATE	FLOW RATE (l/s)	MIN. RWP SIZE
p04, o16 & o17	p04a	11.84+6.96+6.96	25.76	150mmØ

DOWNPIPE SIZING CALCULATIONS

- NOTES
- THIS IS A DESIGN INFORMATION ISSUE DRAWING AND SHALL NOT BE USED FOR CONSTRUCTION OR INSTALLATION PURPOSES
 - DO NOT SCALE OFF THIS DRAWING. ALWAYS WORK TO NOTED DIMENSIONS
 - ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE COMPLETING SHOP DRAWINGS AND SETTING OUT THE WORK
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE TECHNICAL SPECIFICATION AND ASSOCIATED EQUIPMENT SCHEDULES

LEGEND

- o01 OUTLET NUMBER 01
- p01 PIPE NUMBER 01
- FA FROM ABOVE
- TB TO BELOW
- TD TO DRAIN
- A ACCESS DOOR 1000mm AFFL
- AFFL ABOVE FINISHED FLOOR LEVEL

REVISION				
C	18.10.18	ISSUED FOR INFORMATION	DH	PNO
B	09.10.18	ISSUED FOR INFORMATION	DH	PNO
A	11.09.18	ISSUED FOR INFORMATION	DH	PNO
REV	DATE	DESCRIPTION	CHKD	APRD

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Project

LONDON SCHOOL of HYGIENE & TROPICAL MEDICINE

Title

**FIRST FLOOR LEVEL
RAINWATER LAYOUT**

Scale @ A1	1:100	C.A.D. Ref.	G:\Office Files\osborn\1900-1999\1954 BSD London School Tropical Medicine\Drawings\BDM\1954-RWP
Drawn	DH	Chkd/ Aprd	DH/PNO
Job No	1954	Drng No	RW05
		Date	AUG.18
		Rev	C
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