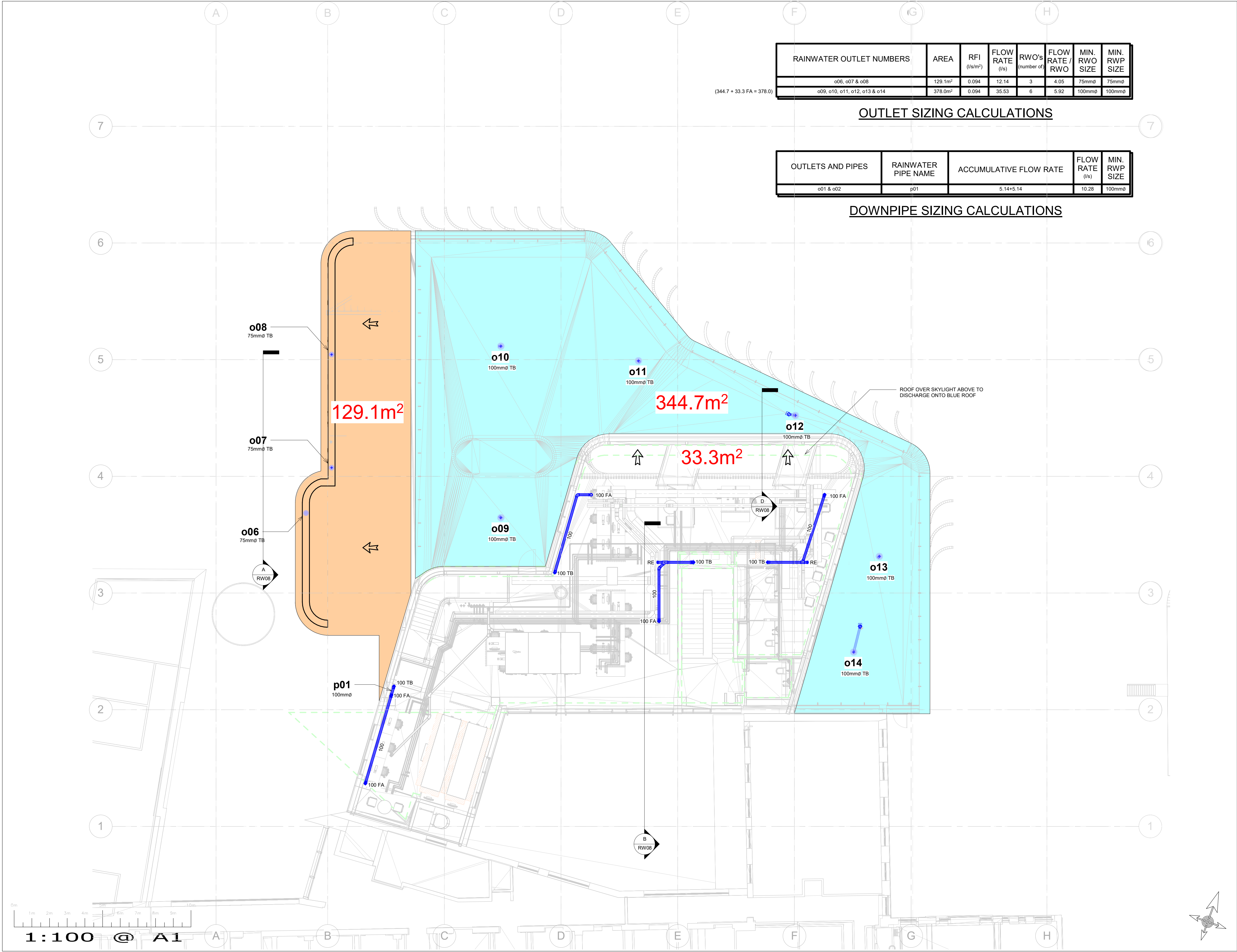




RAINWATER OUTLET NUMBERS	AREA	RFI (l/s/m²)	FLOW RATE (l/s)	RWO's (number of)	FLOW RATE / RWO	MIN. RWO SIZE	MIN. RWP SIZE
o06, o07 & o08	129.1m²	0.094	12.14	3	4.05	75mmø	75mmø
o09, o10, o11, o12, o13 & o14	378.0m²	0.094	35.53	6	5.92	100mmø	100mmø

OUTLET SIZING CALCULATIONS

OUTLETS AND PIPES	RAINWATER PIPE NAME	ACCUMULATIVE FLOW RATE	FLOW RATE (l/s)	MIN. RWP SIZE
o01 & o02	p01	5.14+5.14	10.28	100mmø

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	

Client

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Consulting Engineers

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Project

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MEDICINE

Title

**THIRD FLOOR LEVEL
RAINWATER LAYOUT**

Scale @ A1	1:100	C.A.D. Ref.	G:\Office Files\osbom\1900-1999\1954 BSD London School Tropical Medicine\Drawings\BIM\1954-RWP
Drawn	DH	Chkd/ Apd	DH/PNO
Job No	1954	Org No	RW03
		Rev	C
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