

1no. ACO HP two way 75HP-TW parapet drainage outlets to provide 4.1 L/s per outlet. Drainage outlets positioned to allow drainage pipes through parapet and to run in black steel rainwater pipe behind mesh facade.

Total drainage required for terrace/roof to be 1.4 L/s

See 248-1050 for setting out

All pipe work on west elevation from terrace and on roof 50mm min. Min 1:100 for horizontal runs

Parapet overflow drain sized for required 1.4 L/s

1no. ACO HP two way 75HP-TW parapet drainage outlets to provide 4.1 L/s per outlet. Outlet to run behind rainscreen to fifth floor terrace. Rainwater to drain through terrace outlets

All pipe work on west elevation from terrace and on roof 50mm min. Min 1:100 for horizontal runs



① WEST ELEVATION

Perimeter drainage gutter fixed to CLT sloping roof to capture water runoff. Drainage point to run through CLT structure and in floor void at fifth floor level back to central riser

150mm nominal half round gutter. Gutter to have overflow points at each end.

Perimeter drainage gutter fixed to CLT sloping roof to capture water runoff. Gutter to run down west facade in into basement level through brickwork store access ramp

75mm nominal half round gutter. Gutter to have overflow point at end.



② SOUTH ELEVATION

REVISION	PURPOSE (S1, S2, S3, S4, S5, S6 = Stage 1, 2, 3, 4, 5, 6. I = Information, C = Comment, P = Planning, T = Tender, S = Construction)	DATE	NOTES
11	ISSUED FOR TENDER	31.07.20	
12	ISSUED FOR TENDER	13.11.20	

1. Contractors are not to directly scale off this drawing. Dimensions should be obtained from the Engineer or Architect, site checked and any discrepancy between drawings reported.

2. The design and these drawings are the sole copyright of Amin Taha Architects, 15 Clerkenwell Close, London EC1R 0AA, T. 020 7253 8444 F. 020 7253 8555.

GROUPWORK

CLIENT
SEAFORTH LAND HOLDINGS LTD

PROJECT TITLE
20 - 23 GREVILLE STREET, LONDON, EC1N 8SS

DRAWING TITLE
WEST AND SOUTH ELEVATION - DRAINAGE

REVISION	DATE	SCALE A1	SCALE A3
T2	NOV 2020	1:75	1:150
DRAWING NO. 248 - 1121	PURPOSE T	DB AC	CB AT