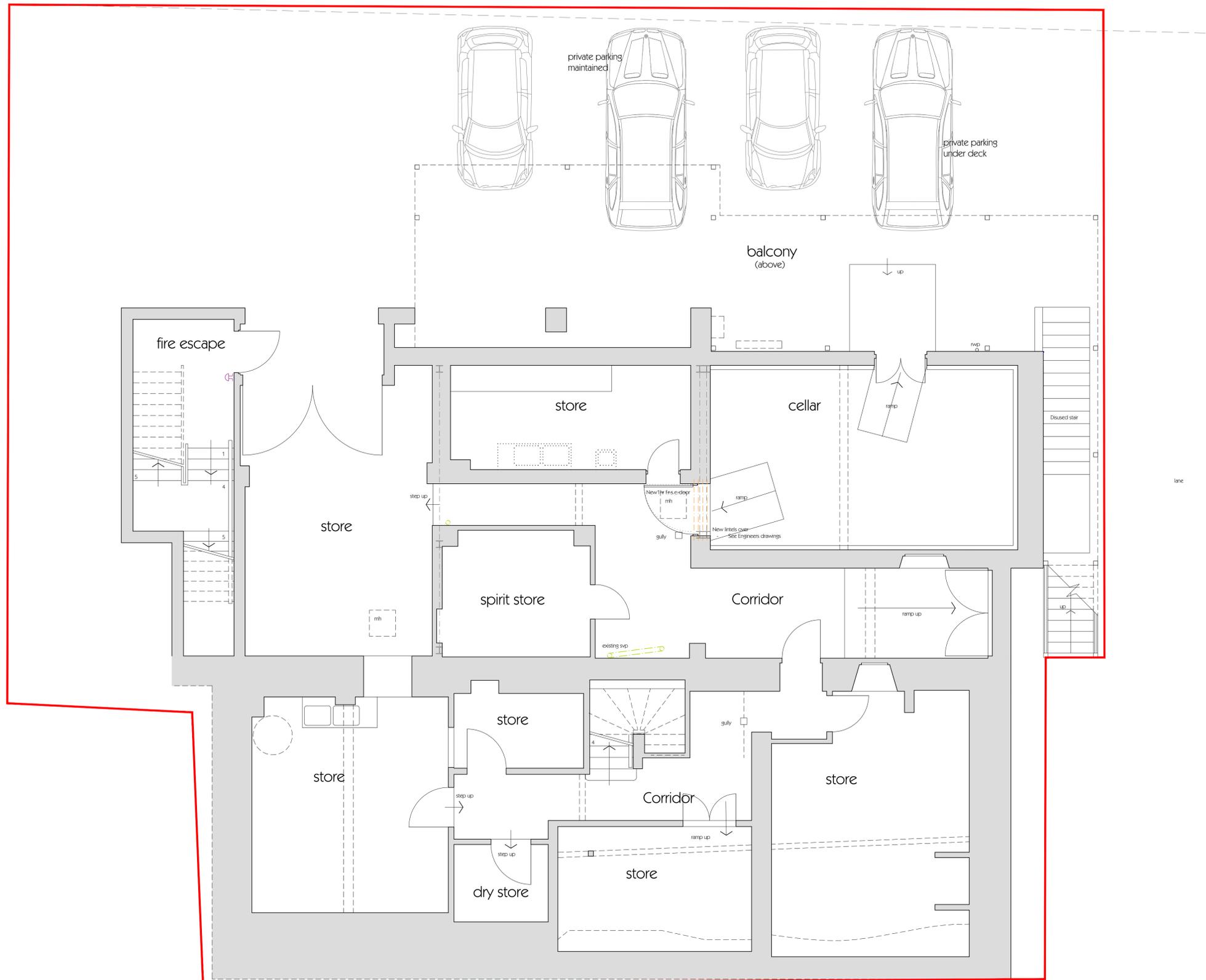


roadway

pavement



BASEMENT FLOOR PLAN

NOTES:

1. Drainage: The wastewater drainage system is to be constructed and installed in accordance with -
  - a) for sanitary pipework, BS EN 12056-2:2000
  - b) for a drainage system outside the building, BS EN 752-1:1997 (amend 2), BS 752-3:1998 and BS EN 1610:1998
  - c) for rainwater pipes and gutters, BS EN 12056-3:2000

2. Gradient of all underground drains to be installed at not less than 1 in 80
3. Waste branch diameters to comply with the following:
 

APPLIANCE	DIAMETER	MAX. BRANCH LENGTH
wc	100mm	6m
wash basin	32mm	1.7m
wash basin	40mm	3.0m
sink	40mm	3.0m
shower	40mm	3.0m
5. Min. 900mm diameter radius bend at foot of drainage stacks
6. All syps, stub stacks etc behind wall linings to have rodding points in pipes and wall finishes (screwed forgs)

svp denotes 100mm diameter soil and vent pipe taken through roof.  
 avv denotes 100mm diameter air admittance valve  
 stub denotes 100mm diameter stub stack  
 rwp denotes rainwater pipe position  
 re denotes rodding eye  
 re denotes back inlet gully  
 big denotes rodding eye on waste branch  
 --- denotes underground foul water drain  
 --- denotes underground surface water drain  
 --- denotes branch connection from wc, wash basin etc. to stub stack, svp etc.  
 --- denotes existing surface water drainage  
 --- denotes existing drainage removed

7. Provide rodding access at all waste pipes to w/c's, and suitable access to all drains below floor level.

Sundry:

1. All dimensions are in millimetres and taken to structural faces unless noted otherwise - DO NOT SCALE
2. Drawing to be read in conjunction with construction notes and details.

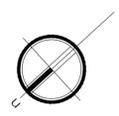
MJ movement joint position

800 denotes dimension between **STRUCTURAL** faces  
 800 denotes dimension between **FINISHED** faces

Soil pipes and waste branch pipes to be boxed out in timber generally and finished in accordance with client's requirements. Soil pipes within all escape corridors boxed out in metal studwork and finished in accordance with client's requirements but providing min.1 hour fire resistance.

Include for risers stalls to all shower trays to conceal branch pipes.  
 Include for vented grilles to all pipe boxing containing air admittance valves.

--- denotes new structural openings / slippings  
 --- denotes insulation (acoustic or thermal)  
 --- denotes dense blockwork  
 --- denotes engineering brickwork  
 --- denotes existing building  
 --- denotes downtakings



Client  
**BEN NEVIS BAR LTD.,**

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Project  
 PROPOSALS AT BEN NEVIS BAR  
 105 HIGH STREET  
 FORT WILLIAM  
 PH33 6DG

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Drawing  
 BASEMENT FLOOR PLAN +  
 CONSTRUCTION NOTES  
**GENERAL ARRANGEMENT**

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Drawn by CMD Date: DEC 2019  
 Drawing Scale: 1:50 @ A1  
 CAD Filename:

**Beaton + McMurphy**  
 architects

tigh na glaic, taynuilt, argyll. pa35 1jw  
 tel - 01866 892350 fax - 01866 892320 e-mail mail@bmacarchitects.co.uk  
 www.bmacarchitects.co.uk

Drawing No. **1973** | Revision **P01**