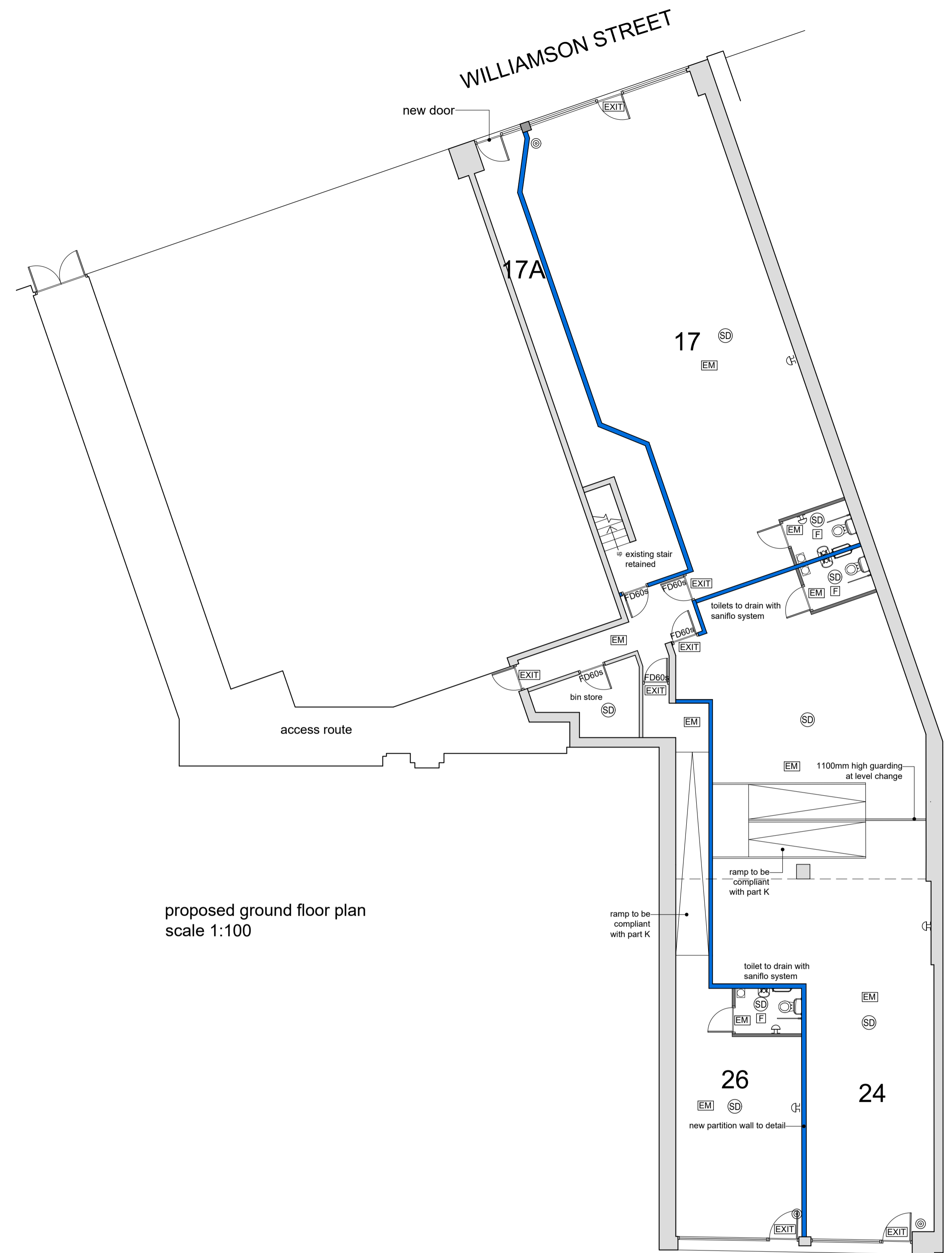


existing ground floor plan
scale 1:100









WHITECHAPEL



proposed ground floor plan
scale 1:100

WHITECHAPEL

LEGEND

-  SMOKE DETECTOR
-  CEILING MOUNTED FAN
-  FIRE DOOR (MIN. RESISTING & SMOKE SEAL)
-  EMERGENCY LIGHT
-  EMERGENCY EXIT SIGN
-  BREAK GLASS POINT
-  BELL SOUNDER
-  122mm THICK PARTITION WALL WITH TWO LAYERS OF GYPROC FIRELINE 12.5mm EACH SIDE OF GYPFRAME 70 S 50 °C° STUDS AT 600mm CENTRES, BUILT UP TO STRUCTURAL SOFFIT

NOTES

- FIRE**
- ALL WORK TO BE IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS APPROVED DOCUMENT 'B'
- AUTOMATIC SMOKE DETECTION ALARMS TO BE GRADE 'C' MAINS OPERATED AND HAVE A SECONDARY POWER SUPPLY (rechargeable or battery)
- ALL ESCAPE ROUTES ARE TO MAINTAIN A CLEAR HEADROOM OF 2000mm AT ALL POINTS
- ALL UNITS TO BE FITTED WITH SMOKE DETECTORS IN BOTH MAIN SHOP AREA AND IN TOILET
- PARTITION WALLS ARE TO EXTEND UP TO THE UNDERSIDE OF STRUCTURAL FLOOR SOFFIT AND FIRE STOPPED
- PARTITION WALLS TO BE COMPRISED OF TWO LAYERS OF GYPROC FIRELINE 12.5mm EACH SIDE OF GYPFRAME 70 S 50 °C° STUDS AT 600mm CENTRES
- FIRST FLOOR AND ROOF OVER TO ACHIEVE ONE HOUR FIRE RESISTANCE WITH 2 no. LAYERS OF FIRE RESISTANT PLASTERBOARD ON MF CEILING
- ALL STEEL FRAMEWORK MEMBERS TO BE ENCASED WITH 2no. LAYERS PLASTERBOARD OR FULLY PAINTED WITH INTUMESCENT PAINT WHERE EXPOSED TO ACHIEVE ONE HOUR FIRE RESISTANCE
- FIRE FIGHTING EQUIPMENT TO COMPLY WITH EUROPEAN STANDARD BS EN 3 AND BS 7863 AND MAINTAINED READILY AVAILABLE FOR USE
- FINAL EXIT DOORS TO HAVE EASILY OPENABLE DEVICES OPERABLE WITHOUT RECOURSE FOR KEYS OR CODED LOCK, INCLUDING SITE ACCESS GATES
- VENTILATION**
- ALL WORK TO BE IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS APPROVED DOCUMENT 'F'
- ALL NEW BATHROOM EXTRACTS TO HAVE MINIMUM OF 15 LITRES/SECOND EXTRACT LOCATED TO AN OUTSIDE WALL OR ROOF

DRAINAGE

ALL DRAINAGE TO COMPLY WITH THE REQUIREMENTS OF THE CURRENT BUILDING REGULATIONS, BS8301, DOE DESIGN BULLETIN 30 AND ALL LOCAL AUTHORITY REQUIREMENTS

RAMP

RAMP TO BE COMPLIANT WITH PART K, MAXIMUM GRADIENT 1:12 AND MAXIMUM LENGTH 10m

RAMP TO BE FITTED WITH CONTINUOUS 900mm HIGH HANDRAILS ON EITHER SIDE

GUARDING TO BE 1100mm HIGH AT LEVEL CHANGES

ACCESSIBILITY

ACCESSIBLE TOILETS PROVIDED IN ALL UNITS

CHANGE OF FLOOR LEVEL TO BE ADDRESSED BY WHEELCHAIR ACCESSIBLE RAMPS

mf ■ architecture

project: 24 whitechapel
title: existing and proposed plans

FOR BUILDING REGULATIONS ONLY

date: 25.07.22
scale: 1:100 @ A1
drawn: ah

dwg.no: 892 • B20 •

