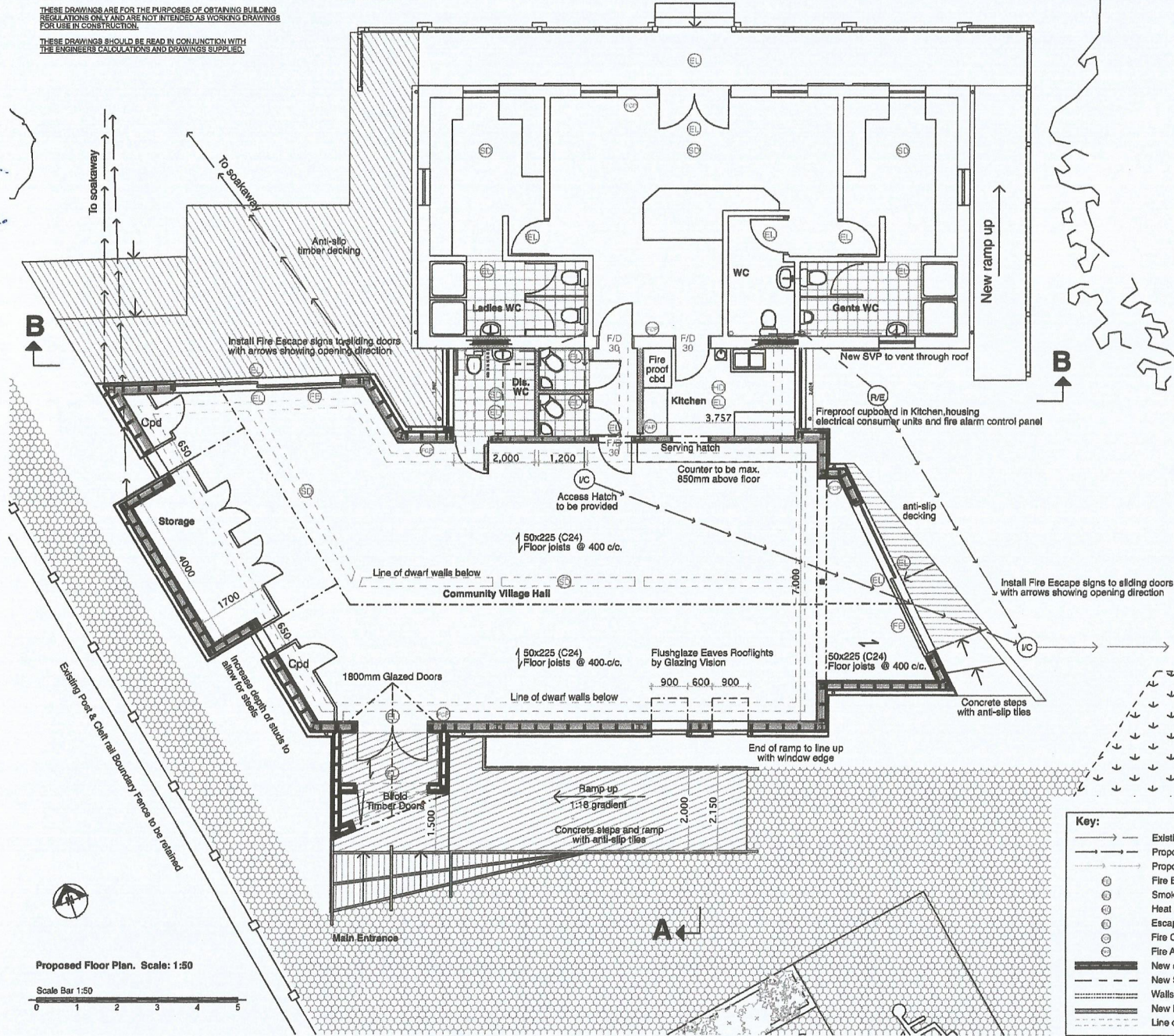


NOTE:
 THESE DRAWINGS ARE FOR THE PURPOSES OF OBTAINING BUILDING REGULATIONS ONLY AND ARE NOT INTENDED AS WORKING DRAWINGS FOR USE IN CONSTRUCTION.

THESE DRAWINGS SHOULD BE READ IN CONJUNCTION WITH THE ENGINEERS CALCULATIONS AND DRAWINGS SUPPLIED.

Cricket Pitch



Proposed Floor Plan. Scale: 1:50

Scale Bar 1:50



Do not scale from this drawing. Work to indicated dimensions only. All dimensions to be confirmed on site. This drawing is to be read in conjunction with other drawings in this series and all relevant constraints drawn up and documented where applicable. This drawing has been produced by the specific client and price identified below and is not intended for use by any other person or for any other purpose other than indicated on this drawing. Please report any discrepancy on this drawing to HADAI for confirmation.

BUILDING REG NOTES

GENERAL

ANY PARTS OF THE STRUCTURE THAT ARE COVERED OR INACCESSIBLE HAVE NOT BEEN INSPECTED AND NO RESPONSIBILITY IS ACCEPTED FOR THESE AREAS INCLUDING UNDERGROUND. ALL LENGTHS OF STEEL BEAMS TO BE MEASURED ON SITE PRIOR TO ORDERING TO VERIFY ENGINEERS DIMENSIONS.

DEMOLITION/ALTERATIONS
 WALLS (SHOWN DOTTED) TO BE CAREFULLY REMOVED, NEW STEELWORK TO BE INSTALLED TO STRUCTURAL ENGINEERS DESIGN AND SPECIFICATION.

FOUNDATIONS
 EXISTING FOUNDATIONS TO BE CHECKED FOR SOUNDNESS ON SITE AND TO THE SATISFACTION OF THE BCO. ALL NEW FOUNDATIONS TO SUIT THE CONDITIONS, ADJACENT DRAINAGE AND ADJACENT STRUCTURES TO THE SATISFACTION OF THE BCO.

BRICKS AND BLOCKS BELOW DPC TO BE CERTIFIED FOR SUITABLE USE BELOW GROUND, PROVIDE AND FIX HY-LOAD OR EQUIVALENT FITCH POLYMER DPC MINIMUM 150MM ABOVE EXT GROUND LEVEL.

STEELWORK
 ALL STEEL BEAMS TO ACHIEVE 90 MINUTES FIRE RESISTANCE THROUGH EITHER INTUMESCENT PAINT OR TO BE INCASED WITH SMARTPLY (OR SIMILAR APPROVED) OSB 3 COATED WITH INTUMESCENT VARNISH.

HEATING AND ELECTRICAL
 TRYS TO BE PROVIDED TO ANY NEW RADIATORS.
 ALL NEW LIGHTING TO BE ENERGY EFFICIENT LIGHT FITTINGS.
 ANY EXTERNAL LIGHTING TO BE ENERGY EFFICIENT OR FITTED WITH MOVEMENT SENSORS AND DUSK TILL DAWN CONTROL.
 ALL NEW ELECTRICAL WORK IS TO BE DESIGNED, INSTALLED, INSPECTED AND TESTED IN ACCORDANCE WITH BS 7671 (I.E.E WIRING REGULATIONS CURRENT EDITION), THE WORKS ARE TO BE UNDERTAKEN BY AN INSTALLER REGISTERED UNDER A SUITABLE ELECTRICAL SELF CERTIFICATION SCHEME, OR ALTERNATIVELY BY A SUITABLE QUALIFIED PERSON WITH A CERTIFICATE OF COMPLIANCE PRODUCED BY THAT PERSON TO BUILDING CONTROL ON COMPLETION OF THE WORKS.
 CONSUMER UNITS AND FIRE ALARM CONTROL PANEL TO BE HOUSED IN A 30MM FIREPROOF CUPBOARD WITHIN THE KITCHEN.

SWITCHES, OUTLETS AND CONTROLS
 WALL-MOUNTED SOCKET OUTLETS SHOULD BE LOCATED BETWEEN 400MM AND 1200MM ABOVE FLOOR LEVEL.
 SWITCHES FOR PERMANENTLY WIRED APPLIANCES SHOULD BE LOCATED BETWEEN 400MM AND 1200MM ABOVE FLOOR LEVEL.

DRAINAGE
 ALL NEW DRAINAGE TO BE AGREEMENT APPROVED ABOVE GROUND TYPE, 100MM DIA PIPES TO BE USED FOR ALL NEW SVPS, 32MM FROM W/RS'S AND 75-100 FROM W/C. ALL WASTE PIPES TO CONNECT TO EXISTING SYSTEM.
 GENERALLY ALL PIPE SIZES AND FALLS ARE TO COMPLY WITH APPROVED DCC. PART 1.
 RIZING EYES TO BE PROVIDED AT BEGINNING OF RUNS AND AT ANY CHANGE OF DIRECTION.
 CREATE ACCESS HATCH IN FLOORING ABOVE INTERNAL INSPECTION CHAMBER.
 NEW W/C'S TO CONNECT TO EXISTING SVP IN PAVILION CHANGING ROOM.
 EXACT LAYOUT TO BE AGREED ON SITE.

SOIL AND VENT PIPES
 SOIL AND VENT PIPES TO TERMINATE AT LEAST 900MM ABOVE ANY OPENING WITHIN 3 METRES AND INCLUDE A CAGE OR PERFORATED COVER.

ROOFWATER DRAINAGE
 RAINWATER FROM ROOFS TO DISCHARGE TO SOAKAWAYS AT A MIN. DISTANCE OF 5M FROM HOUSE AND HIGHWAY OR TO CLEAN GRAVEL DRAINAGE CHANNELS AND RAIN GARDENS - SEE DRAWING NO. BR1708-09 FOR DETAILS.

MECHANICAL EXTRACTION
 EXTRACT FAN TO KITCHEN TO PROVIDE 60L/S (30L/S IF ADJACENT TO THE HOB) WITH A 15 MIN OVERRUN AND WITH MANUAL OVERRIDE.
 EXTRACT FAN TO W/C'S TO PROVIDE 6L/S WITH A 15 MIN OVERRUN AND WITH MANUAL OVERRIDE.

SMOKE DETECTION
 INTERLINKED MANS OPERATED SMOKE DETECTION (WITH BATTERY BACKUP) TO BE PROVIDED WITHIN ALL CIRCULATION AREAS WITH A VISUAL AND AUDIBLE ALARM INCLUDED IN ACCESSIBLE WC.

EXTENSION:

RAFT FOUNDATION
 TO COMPRISE OF:
 250MM RC SLAB WITH A303 MESH TOP AND BOTTOM OVER 90MM CONCRETE BLINDING OVER 150MM WELL CONSOLIDATED CLEAN HARDCORE, ROLLED AND COMPACTED IN LAYERS NOT EXCEEDING 100MM, EXTENDING 300MM BEYOND PERIMETER OF SLAB.
 NEW SLAB TO BE DOWELLED TO EXISTING SLABS PER STRUCTURAL ENGINEERS SPEC. SEE DRAWING NO. BR1708-09 FOR DETAILS.

GROUND FLOOR CONSTRUCTION TO EXTENSION
 TO COMPRISE OF:
 MOISTURE RESISTANT TAG 18MM SMARTPLY (OR SIMILAR APPROVED) OSB3 FLOORING SHEETS COATED WITH 90 MINUTE INTUMESCENT VARNISH LAID DIRECTLY ON TO JOISTS WITH 10MM EXPANSION GAP AROUND EDGE, OVER

1000 GAUGE POLYETHYLENE VCL.
 JOISTS TO BE 50 X 225MM C24 KILN DRIED FLOOR JOISTS FIXED AT MIN. 400MM CENTRES BETWEEN STEEL GROUND FLOOR BEAMS TO STRUCTURAL ENGINEERS SPECIFICATION, OVER DPC ON TO 215MM WIDE BRICK DWARF WALLS AND PASTONES TO END. SPEC. BUILT OFF CONCRETE FOUNDATION SLAB.
 BATTENS FIXED TO SIDES OF JOISTS TO SUPPORT MIN. 90MM OF KINGSPAN KOOL-TERM K103 FLOOR BOARD ENJOIGLY BETWEEN JOISTS AND FINISHED FIRMLY DOWN. INSULATE GAPS BETWEEN JOISTS AND WALL TO PREVENT THERMAL BRIDGING. (P/A = 0.35).
 ALLOW A VENTILATED AIR SPACE OF AT LEAST 75MM FROM TOP OF CONCRETE TO UNDERSIDE OF STEEL GROUND FLOOR BEAMS AND AT LEAST 150MM TO UNDERSIDE OF SUSPENDED TIMBER JOISTS OR INSULATION. PROVIDE SUB FLOOR VENTILATION USING GRILLED AIR BRICKS THROUGHOUT PERIMETER OF DWARF WALLS AT MAX. 1800MM CENTRES.

U VALUE NOT TO EXCEED 0.22W/M2K

NEW FLOOR FINISH TO BE LEVEL WITH THAT OF THE EXISTING PAVILION.

Rev c: 25.04.25: Kitchen & Fire Reg changes.
 Rev b: 17.04.20: Pavilion doors revised to open outwards.
 Rev a: 12.03.20: BR Regs notes amended.

Key:

- Existing foul drainage
- Proposed foul drainage
- Proposed surface water drainage
- ⊕ Fire Escape
- ⊕ Smoke Detector
- ⊕ Heat Detector
- ⊕ Escape Lighting
- ⊕ Fire Call Point
- ⊕ Fire Alarm Control Panel
- ▬ New external Timber framed walls
- ▬ New Steelwork
- ▬ Walls to be removed
- ▬ New internal exposed blockwork walls
- ▬ Line of dwarf walls below suspended floor

HADAI
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Scheme: **Newenden Cricket Pavilion / Community Hall**

Title: **Proposed Ground Floor Plan**

Scale: **1:50@A1**

Clients: **Newenden Parish Council** Drawing Number:

Date: **14.02.20** Drawn by: **RN** **BR1709-03c**

BUILDING REGULATIONS