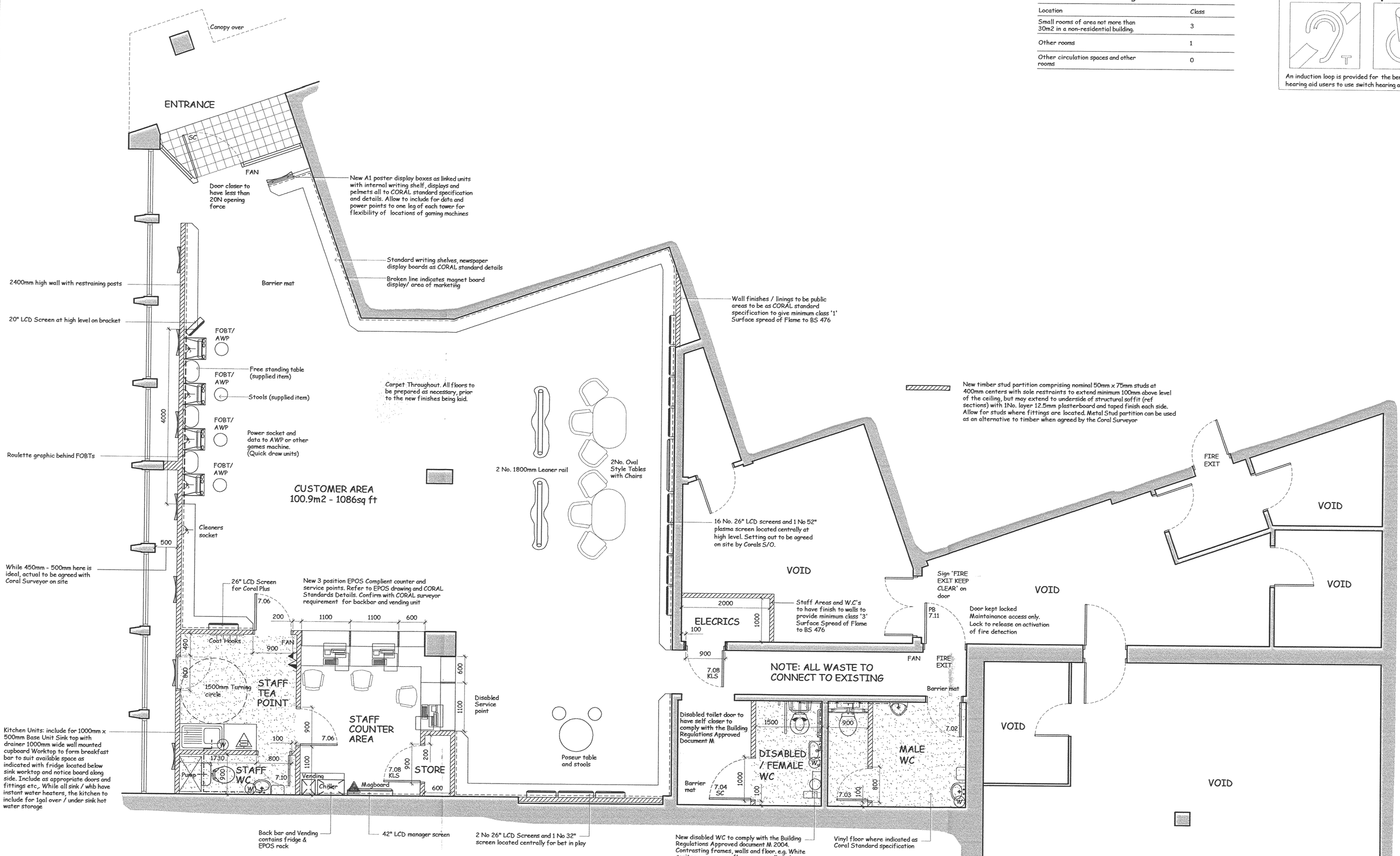

GROUND FLOOR LAYOUT

Classification of Linings

Location	Class
Small rooms of area not more than 30m2 in a non-residential building.	3
Other rooms	1
Other circulation spaces and other rooms	0

Induction Loop Sign

An induction loop is provided for the benefit of hearing aid users to use switch hearing aid to 'T'

GENERAL
Although these drawings have been based on a survey carried out by a representative of the RRDS Ltd, it is recommended that a complete survey MUST be carried out by the contractor and any discrepancies reported to the CORAL Area Surveyor or Supervisor BEFORE any works are undertaken or materials are ordered.

All works are to comply with current Building Regulations, Codes of practice and Manufacturers' instructions. (Includes for BS 8000 series documents and ISO 9000). All dimensions are in millimetres unless stated otherwise, and the Contractor must not scale off these drawings, working to figured dimensions only. The Contractor must check all dims and details for accuracy on site before commencement of works or placing of orders for materials, reporting all discrepancies to the Supervising Officer. No work is to be undertaken which encroaches on or affects adjoining properties without prior consent of the owner. The Contractor is to carry out everything necessary for the proper execution of the works.

This drawing MUST be read in conjunction with any other appropriate architectural drawings, the structural Engineer's details and report, CORAL Standard specification and standard details, SIS Report and details.

FIRE PRECAUTIONS
All fire extinguishers should be bracketed to walls so the top of each extinguisher is approx. 1000mm above floor level and at a height of 1500mm for fire blankets. Numbers and types of fire extinguishers should be agreed with the fire officer. The fire extinguishers provided shall be serviced and maintained in accordance with BS5306 Part 6 2000. All staff should be instructed in the use and operation of the fire appliances provided. All fire fighting equipment installed should be in accordance with BS EN 3: 1996

Emergency lighting to comply with BS5266 Part 1 1990 to be installed as shown on lighting drawing complete with fire exit direction lights above doors.

All fire doors specified to be to BS8214:1990 (Fire door assemblies with nonmetallic leaves). Fire doors allowed to be held open must be installed with an effective smoke detector operated door release with smoke detectors positioned either side of door and linked to the fire alarm. The door to be provided with provision for manual operation. Doors forming part of means of escape not provided with panic latches or panic bolts should be fitted with simple fastenings that can be readily operated from the approach side without the use of the key (any security provisions required to be agreed separately). All fire resisting self closing doors to have 'FIRE DOOR KEEP SHUT' signs in white letters on a blue background on a minimum 60mm diameter blue circle sited on both faces of the door at about eye level. Fire doors requiring to be kept locked shall have a notice 'FIRE DOOR KEEP LOCKED SHUT' on the external face.

Fire detection to comply with the requirements of BS5839, part 1 2002

Signs and notices should be in accordance with the Health and Safety guide (Safety signs and signals) Regulations 1996 & BS 5499

ELECTRICS
All installations shall comply with IEE regulations. (To be agreed with CORAL surveyor on site) New sockets and switches should be positioned at heights between 450mm and 1200mm from finished floor level to comply with the approved document part M of the Building Regulations.

LIGHTING
Note: Lighting luminares are to have a general efficancy of no less than 50 lamp-lumens per circuit watt to conform with Part L2B of the Building Regulations Approved Document 2006, paragraphs 60 to 66.

AIR CONDITIONING / VENTILATION
Note: Air conditioning and mechanical ventilation to conform with Part L2B of the Building Regulations Approved Document 2006, paragraphs 44 to 54.
Ventilation to toilets and staff areas is to be provided via wall mounted 'AIDELLE LOOVENT 07" extract fans or ducted over suspended ceiling to external wall vents complete with 225 x 150mm terra cotta external grille and to provide minimum 3 air changes per hour - 60 litres/second to kitchen and 15 litres/second to bathroom. Allow for min 15 minute overruns.

PLUMBING
All drainage works to comply with part H of the Approved Building Control Documents.
All above ground drainage to comply with BS5572. Where underground drainage run is within 1000mm of any part of the building structure, concrete fill the trench up to the lowest level of the building or where the drain trench is further than 1000mm from the building the trench is to be filled with concrete to a level below the lower level for the building equal to the distance from the building less 150mm. All waste pipes to be separately connected to the stack. No waste pipe shall be connected within 200mm of the centre line of the wc connection. Sink wastes to be 40mm dia. upvc. Wash basin 32mm dia. All waste pipes to have 75mm deep anti-vac traps and rodding access at all changes in direction. Soil stack to be 100mm dia. and terminate 600mm above eaves level with a vent cap. Rodding access plate to be provided at base of stack. Internal soil and vent pipe to be surrounded by 45mm glass fibre insulation and encased in 13mm plywood fixed with cup and screws and decorated as surroundings. All underground drainage to be 100mm dia. upvc jointed with rubber sealing rings. Trenches to be back filled with clean aggregate. All drainpipes passing within 1000mm of the building shall be encased in 150mm thick concrete surround. Drains passing through walls to have pre-cast concrete lintol over sleeved and surrounded with puddle clay and a rigid sheet material.

WINDOWS
New aluminium shop front to be installed as CORAL standard detail to include all required DPC's etc., Include new glazing in accordance with BS6206 Specification for Impact Performance for Safety Glass for use in Buildings and Part 'N' of the Building Regulations. Further extended to incorporate compliance with BS6262 Part 4 1994 with the glass panes individually stamped accordingly and Part 'P' (Miscellaneous Hazards) of the Scottish Building Regulations.

Extinguishers:

- (W) Instant hot water heater over each WHB with 13amp fused spurs outlet
- Instant hot air hand dryer over each WHB with 13amp fused spurs outlet
- Break glass call point
- 13A Rated portable fire extinguisher
- Fire Blanket
- Dry Powder Type

Fire Key
1/2 hr - 30 minute fire rated door and frame
1 hr - 60 minute fire rated door and frame
VP - Vision panel
PB - Panic button
FE - Fire Escape
KLS - Sign indicating door to be 'FIRE DOOR KEEP LOCKED SHUT' on the external face.
FAN - Fire Action Notice indicating the action to be taken in case of a fire adjacent to each fire alarm call point.
SC - Self Closer

DRAWING REPRODUCED FROM CLIENT SUPPLIED INFORMATION

0 0.5 1.5 2.5
Scale Bar @ 1:50

GALA CORAL GROUP
Unit E Lancaster House,Enderby Road, Whetstone, Leicester LE8 6EP

GENERAL NOTES
DO NOT SCALE FROM THIS DRAWING, ALL DIMENSIONS TO BE CHECKED ON SITE .

Rev	Amendment	Date

RRDS Ltd.
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Telephone: 01873 881165 Fax: 01873 881343

Project Name & Address:
Proposed Licensed Betting Office at
1 Castle Street,
Hinckley.
LE10 1DQ

Title:
Ground Floor Layout as Proposed

Drawn by:	RRDS
Date:	February 2008
Scale:	1:50 @ A1
Drawing No:	COR1187/AB01

CAD/DP