

Emergency exit signage will be provided in accordance with the Health and Safety (Safety signs and signals) Regulations 1996 or to BS 5499-4:2000 over exit doors and along exit routes as required

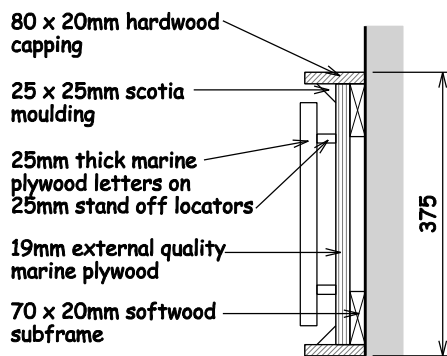
A specification of materials to be used will be provided to demonstrate how it is intended to satisfy the required level of fire resistance

The elements of structure shall be provided with a 60 minute period of fire protection

The proposed fire alarm system should be designed, installed and commissioned in accordance with recommendations of BS 5839-1: 2013

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

Extinguishers:
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



SIGN DETAIL (1:10)

Classification of Linings

Location	Class
Small rooms of area not more than 30m ² in a non-residential building.	European Class D
Other rooms	European Class C
Other circulation spaces and other rooms	European Class B

	SIGN 01	SIGN 02
Type	Fascia	Projecting
Height of base above ground	2955	2378
Dimensions - height - width - depth	375 2430 125	700 50 750
Max. height of individual letters or symbols	220 letters 145 logo	100 letters 400 logo
Colour of text and backgrounds	white text on blue red/yellow green logo	white text on blue red/yellow green logo
Materials	Plywood letters & logo on plywood	Timber sign with vinyl letters/logo
Max. projection from face of building	89	800
Type of illumination	None	External via trough
Static or intermittent illumination	None	Static

TRADITIONAL PROJECTING SIGN
Sign to have an overall size of 750 x 700mm. The board to be made up from 2No. sheets of 6mm thick exterior quality Marine plywood, having a 50 x 50mm internal frame.

Fitting onto the face of the boards will be another 50mm x 25mm softwood frame, mitred at the corners, planed down edges. Board to be primed, undercoated and glossed to match RAL 5002 blue glass finish. Applied onto the finished board will be self-adhesive coloured vinyl to form the text and standard company logo. The text to be white while the flag logo being formed in 3M Scotchcal 100 as: top green (100/047 green), middle yellow (100/025 yellow), bottom red (100/368 Red). The bracket for this sign will comprise of a 100 x 6mm mild steel fixing plate, having a projecting 30 x 30mm RHS box section bar. Hook and eye fixing used to suspend board below bracket

Suspended either side of the board will be a trough lighting unit. This will be manufactured using 20 s.w.g. decaled stainless steel. All steelwork to be powder coated to match RAL 5003 Blue. Illumination provided by hot cathode fluorescent lamps and associated control gear, diffused through clear diamond perspex panels

Trough strip light.

100mm x 6mm Flat section mild steel bracket finish painted to match RAL 5002 and rawbolted to wall.

Restraining chain

TRADITIONAL PROJECTING SIGN (1:20)

GROUND FLOOR PLAN (1:50)

Floor slab is polished concrete, so localised latex screeding only

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 3:2003. 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

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.

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.

New stud partitions shown dashed/hatched comprising gyproc metal studs @ 400mm c/s with 1 layer of plasterboard to both faces. (The fire rated) wall taken to u/s existing structure & fire stopped

New stud partitions shown dashed/hatched comprising gyproc metal studs @ 400mm c/s with 2 layers of plasterboard to both faces. (The fire rated) wall taken to u/s existing structure & fire stopped

New non-illuminated fascia sign to be created and fitted with 'Coral' text (individual letters) 25mm thick marine plywood fitted to plywood fascia panel painted blue as RAL 5002 matt via 25mm 'stand off' locators. Flag logo to be fixed directly to fascia to be 6mm marine plywood faced with translucent vinyls, by 3M Scotchcal 100 series. Top 3630-26 green, middle 3630-25, yellow and bottom 3630-40 red.

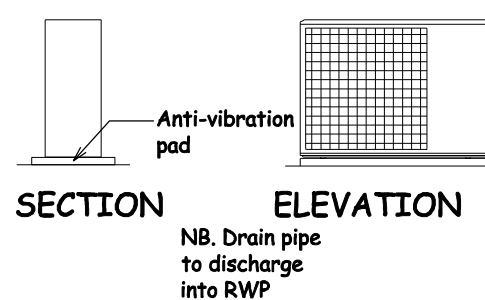
FRONT ELEVATION (1:50)

New milled aluminum shop front and door as layout. Section to be nominally 100mm x 54mm dry jointed with appropriate rebates for glass, including weathertight glazing seals. Powder coated blue RAL 5002 matt, all ironmongery internally and externally to be SAA. Glass to comply with BS 6206 and G&P recommendations and shall be min 10.8mm thick laminated plate glass. Frame to be sealed around perimeter with coloured mastic seal. Include for all required DPC, lintels etc. To be established on site, but where ground level forces a stall riser installation, to be finished in standard blue ceramic tiles as Coral standard specification.

TYPICAL FLOOR MOUNTED AC UNIT (1:50)

Possible location for new AC condenser units to specialists design and installation ensuring that condensate outlet pipe discharges to local drain (i.e. rainwater gutter). Units positioned on floor all to specialists design and approval. Feed pipes taken over suspended ceiling and sealed where passing through wall structure

While AC and ventilation systems are to be designed and installed by specialists, such design and installation will comply with part F of the Building Regulations, BS5720 Code of Practice for Mechanical Ventilation and Air Conditioning in Building and BS5925 Code of Practice for Design of Building Ventilation Principles and Designing for Natural Ventilation. Units are to discharge directly to the outside air and to be capable of being operated intermittently. AC system to be designed by specialist and to be shut down on alarm activation. Condenser condensate pipes to discharge into a local drainage system. Location of units indicated may be indicative and subject to an M&E investigation and approval from the appropriate L.A. Departments. Refer to the specialist M&E drawings for further detail.



Approximate size at 1256mm long, 907mm high and 370mm deep. Weight at 114kg, noise level at 56dB constant where (To be design and installed by specialists). Typical size may vary to suit actual manufacturers specification.

DRAWINGS TO BE READ IN CONJUNCTION WITH CORAL STANDARD DETAILS

EXISTING WALLS
1 HR STUD WALL - FULL HEIGHT AS STATED
1/2 HR STUD WALL - FULL HEIGHT AS STATED

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New disabled WC to comply with the Building Regulations Approved document M 2004. Contrasting frames, walls and floor, e.g. White sanitary ware, vinyl floor, white ceramic tile walls and blue grab rails and disabled aids. Walls to provide minimum class '3' Surface Spread of Flame to BS 476

Disabled toilet door to have rising butt hinges (steel) to comply with the Building Regulations Approved Document M

Kitchen Units: include for 1000mm x 500mm Base Unit Sink top with drainer - sink base unit to be 850mm high & sink to have wrist action taps. 1000mm wide wall mounted cupboard Worktop to form breakfast bar to suit available space as indicated with fridge located below sink worktop and notice board along side. Include as appropriate doors and fittings etc. While all sink / WHB have instant water heaters or supply from multipoint water heater, the kitchen to include for 1gal over/ under sink hot water storage

Allow for 2No. double sockets and one single socket to Staff Tea Point:
1No. double socket for fridge and microwave
1No. double socket above worktop for kettle and staff use
1No. single socket for cleaner socket/staff use near seating area
Allow for mirror, table and chairs, microwave and direct heater

Staff Areas and W.C.'s to have finish to walls to provide minimum class '3' Surface Spread of Flame to BS 476

PLUMBING
All drainage works to comply with part H of the Approved Building Control Documents. All above ground drainage to comply with BS5572. All waste pipes to be separately connected to the stack. No waste pipe shall be connected within 200mm of the centre line of the W.C. connection. Sink wastes to be 40mm Ø U.P.V.C. Wash basin 32mm Ø. All waste pipes to have 75mm deep anti-vac traps and rodding access at all changes in direction.

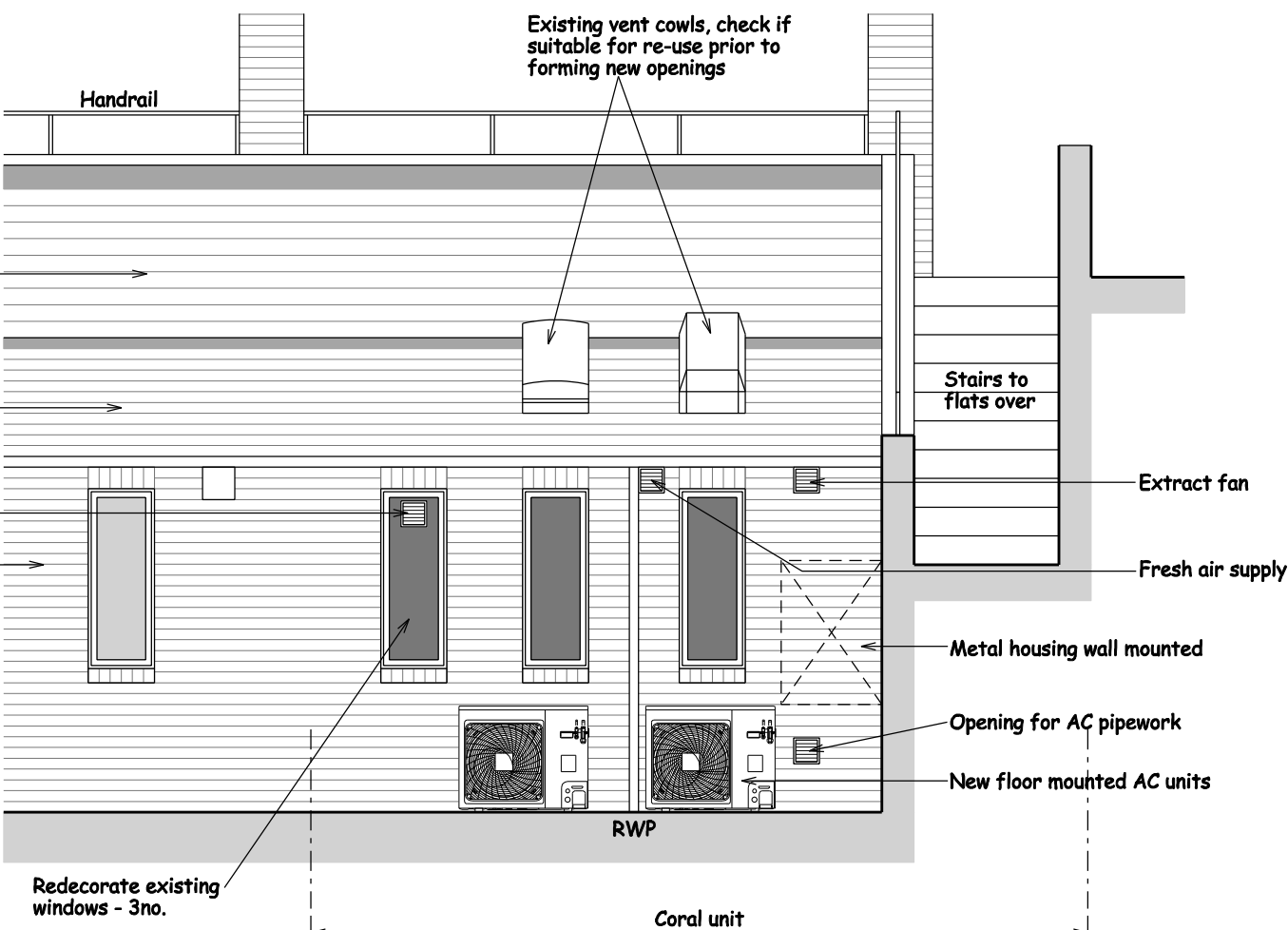
ROOF PLAN (1:100)

Indicates extent of Coral unit on ground floor

Allow for a cherry picker to access main roof for satellite dish installation

Sat dishes floor mounted on internal valley - New 640mm Ø satellite dish, and 640mm Ø Sky satellite dish on roof to specialists design (AWAITING SPECIALIST REPORT) Satellite dishes installed on a non-penetrating roof mount 37kg, type 1 roof pallet - size to suit valley with 450 x 450mm x 30mm slabs

REAR ELEVATION (1:50)



Materials should comply with the appropriate British Standards of Agreement certificates and relevant numbers should be quoted in the main specification. Alternatively, the materials should be marked, stamped, independently certified or otherwise justified by test or calculation to show their suitability.

Workmanship should generally be in accordance with the BS8000 series of documents and other accepted good practice.

Test certificates for intumescent materials, air conditioning, emergency Lighting & fire alarms will be submitted prior to completion.

DRAWING PREPARED FROM SUPPLIED INFORMATION

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0
Scale Bar @ 1:50

CORAL
One Stratford Place, Montfichet Road, London, E20 1E7

GENERAL NOTES

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

G	Shopfront & signage amended, stainer omitted & projecting sign amended	RR	05.05.16
F	Extra information added for tender	RR	03.05.16
Rev	Amendment	By	Date

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Project Name & Address:
Proposed Licensed Betting Office
10-12 High Street,
Emsworth,
Hants. PO10 7AW

Title:
Floor Plan, Roof Plan & Front Elevation As Proposed

Drawn by: RPR
Date: March 2016
Scale: 1:50 @ A1
Drawing No: **COR1822/AB01 G**