



Notes

- 1.Existing walls
- 2.Existing Door Forms FE
- 3. New 215 mm brick wall or ½ hr gypwall or similar approved
- 4.New FD 30 fire door
- 5. Existing Structure

Notes for builder and building regulations

All dimensions to be checked on site by controller prior to commencement of work . All materials and components to comply with current British standards and all work carried out in accordance with current code of practice and British Standards.

**Electrical installation** :Work carried out in accordance with current regulation and fully inspected by local electrical board .Lighting and power points to be positioned in accordance to designers details .All electrical installation will be in accordance with BB/671-200 and undertaken by a competent person registered with an electrical self -certification scheme authorised by the secretary of state . Dimensions of all structural openings will be formed to sute components used .

Wall Construction

Internal walls to be either 215 mm brick /block construction or 122 mm gypsum with 2x12.5mm wallboard to give minimum 1/2 hr fire rating partition or 100x75 mm s.w timber studding with neeggings at 800 and 1200 mm to receive 12.5mm plasterboard and skim (allow for additional neggings to provide fittings for future)

Structural opening supported by CATNIC or similar approved design in accordance with manufacture recommendations .

Door

Door frames to be preservative treated softwood or Upvo. Safety glazings in certified conditions ie between finished floor levels and 1500mm above doors (end side panel on tither sides ) Glazing must either break safely ,be robust or be permanently protected .Sate use of toughened or imilar glass. Robustness use of thicker glass or division into smaller panels. Permanent application to be fully elited where applicable and should comply to BB 8208:1981 .Provide PD30 doors to all openings. All internal doors for surgery must have visual panels as per design specification

Note : A current fire test report should be made available by the door manufacturer validating the details contained on and in support of the drawings.

Emergency lighting

Emergency lighting to comply to BS 8206-1

Exit signs

Emergency exit signs shpuld comply with health and safety (safety designs and signals )Regulations 1998 . Ingneral signs containing symbols or pictograms must conform to BS 5408-1fire safety signs,notices andgraphoc symbols.

Enery Efficient Lighting

Provide fixed lighting positions that only takes lamps having a luminous effeciency greater than 40nm lumana per circuit watt .DO NOT use GLB tungsten lamps with edison scre bases or bayonet caps.

General

All material used to be fixed to manufacture recommendations.

All interior decorations to be confirmed with Ann Designer Living prior to proceeding (ie. flooring,wall and ceiling finishes and furniture and fittings.)

Client: Mr. and Mrs. Akhtar		Drawing		Date:		Drawing Title		This drawing is a property of Ann designer Living and cannot be used by any third party except the client .		The proposed space planning of the site. Ground Floor includes Reception /waiting , Office,Surgery 1,Hallway	
Address:  70, Great Russel Street,London		Dr. No: DT/LP/05		28-01-2013		Proposed Dental Surgery Layout		BASEMENT FLOOR			
		Dr. By: AV		Scale: 1:100(A3)							

- Co2 Extinguisher  
Suitable for class B Fires-flammable liquids and electrical hazards product guarantee kitemarked, CE marked and BS EN3approved operating temperature of0to 60 degrees Celcius squeeze grip operation harmless to machinery complete with wall bracket.
- 2kg CO2 extlinuisher on extinguisher backboard
- Wall Extinguisher  
9ltr water extinguisher are still one of the most useful of all available fire extinguishers and they offer excellent fire suppressions for attacking burning material and all class A fires .Suitable for class A fire product guarantee Kitemarked, CE marked and BS EN3 approved operating temperature of 0-60 degrees celcius squeeze grip operation complete with wall bracket .
- 6lts water with addictive extinguisher on extinguisher backboard

- Dry powder extinguisher  
Suitable for class A B and C fires -product guarantee kitemarked, CE marked and BS EN3 approved operating temperature of 30 to 60 degree celcius.
- 2kg dry powder extinguisher and 4 kg dry powder extinguisher of extinguisher backboard.
- Fire Blankets  
All fire blankets are manufactured to the highest standards by a BSI certified ISO 9001 registered firm. All fire blankets are kitemarked and certified to the stringent requirements of BSEN 1889:1997.

- [A EL] Area covered by emergency lighting
- [SD] Area covered by smoke detection
- [triangle] Fire alarm sounder
- [dot] Fire alarm call point
- [box] Fire equipment see notes

Notes

All fire signs to comply BS5499-1 and "the safety signs and signals regulation 1998". All signs to show "directional arrow","running man" and "wheelchair symbol" to comply with DDA Regulations