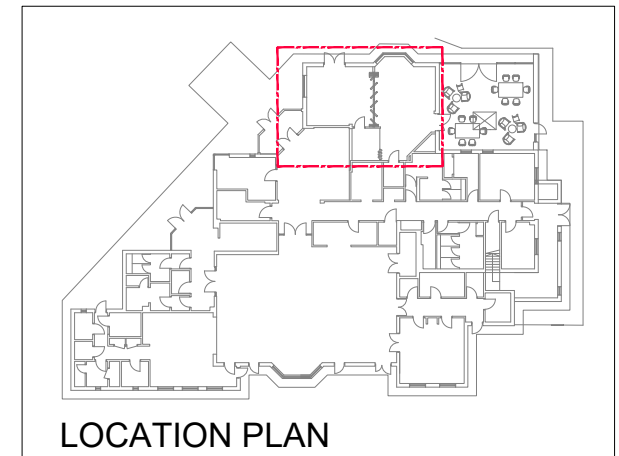
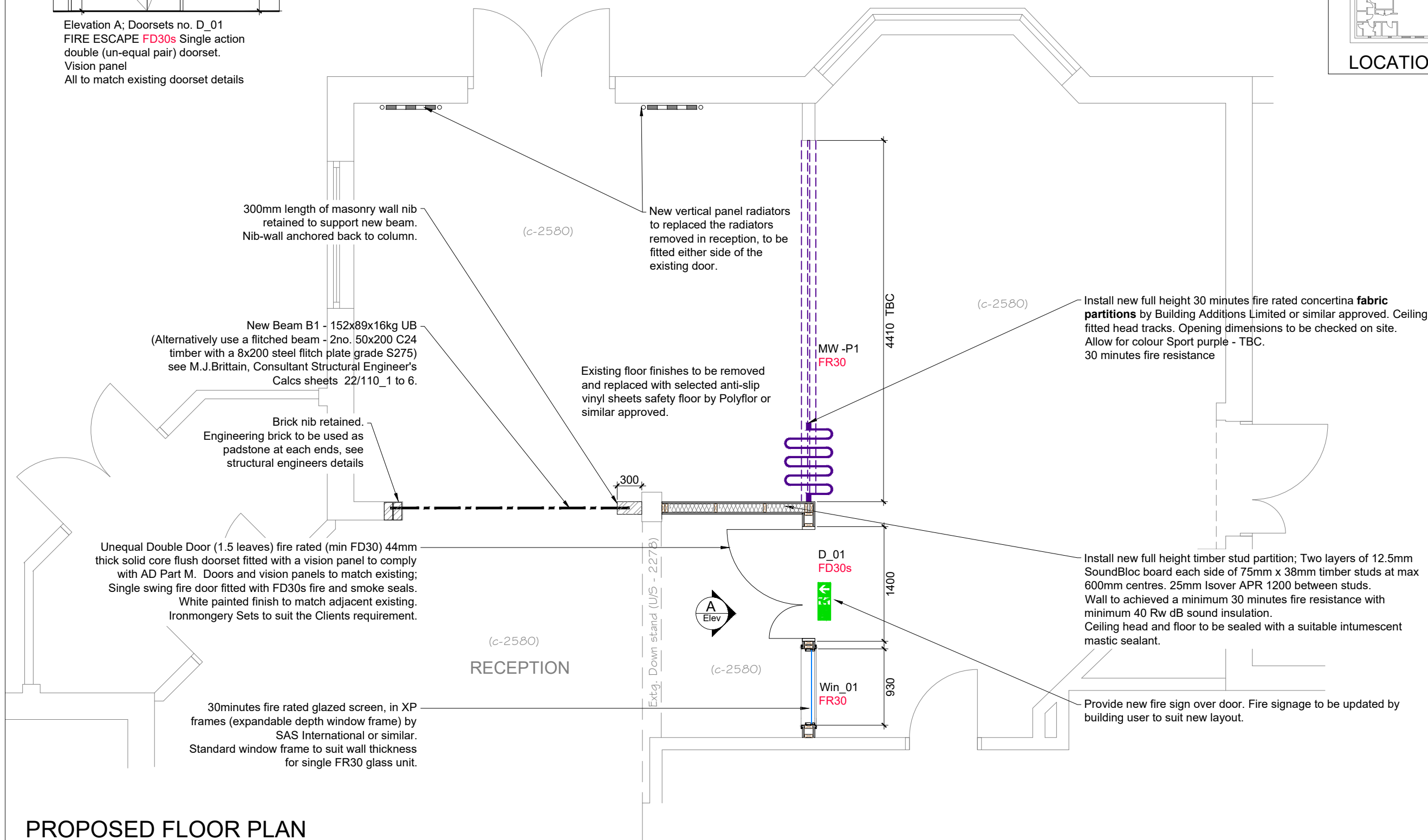


Elevation A; Doorsets no. D_01
FIRE ESCAPE FD30s Single action double (un-equal pair) doorset.
Vision panel
All to match existing doorset details



LOCATION PLAN



PROPOSED FLOOR PLAN

300mm length of masonry wall nib retained to support new beam. Nib-wall anchored back to column.

(c-2580)

New vertical panel radiators to replaced the radiators removed in reception, to be fitted either side of the existing door.

New Beam B1 - 152x89x16kg UB (Alternatively use a fitched beam - 2no. 50x200 C24 timber with a 8x200 steel fitch plate grade S275) see M.J.Brittain, Consultant Structural Engineer's Calcs sheets 22/110_1 to 6.

Brick nib retained. Engineering brick to be used as padstone at each ends, see structural engineers details

Existing floor finishes to be removed and replaced with selected anti-slip vinyl sheets safety floor by Polyflor or similar approved.

(c-2580)

Install new full height 30 minutes fire rated concertina fabric partitions by Building Additions Limited or similar approved. Ceiling fitted head tracks. Opening dimensions to be checked on site. Allow for colour Sport purple - TBC. 30 minutes fire resistance

Unequal Double Door (1.5 leaves) fire rated (min FD30) 44mm thick solid core flush doorset fitted with a vision panel to comply with AD Part M. Doors and vision panels to match existing; Single swing fire door fitted with FD30s fire and smoke seals. White painted finish to match adjacent existing. Ironmongery Sets to suit the Clients requirement.

(c-2580)

RECEPTION



(c-2580)

30minutes fire rated glazed screen, in XP frames (expandable depth window frame) by SAS International or similar. Standard window frame to suit wall thickness for single FR30 glass unit.

Install new full height timber stud partition; Two layers of 12.5mm SoundBloc board each side of 75mm x 38mm timber studs at max 600mm centres. 25mm Isover APR 1200 between studs. Wall to achieved a minimum 30 minutes fire resistance with minimum 40 Rw dB sound insulation. Ceiling head and floor to be sealed with a suitable intumescent mastic sealant.

Provide new fire sign over door. Fire signage to be updated by building user to suit new layout.

<p>41 CHOBHAM ROAD, WOKING, SURREY, GU21 6JD Tel : 01483 764407 email : mail @ bbffielding.co.uk</p>			
CLIENT Spellthorne Borough Council			
PROJECT Renovation Works Greeno Day Centre, Glebeland Gardens, Shepperton TW17 9DH			
DRAWING TITLE Reception & Hall - Proposed Ground Floor Plan Building Control			
SCALE 1:50 @ A3			
DATE 25 July 2022	DRN. CS	CHK. WP	
JOB / DRAWING No. 22285 [WD] 02			REV. -