SCHEDULE OF PROPOSED EXTERNAL WALL TYPES
(Note: Refer to engineer's details for all block densities)

TYPE	DESCRIPTION
	Indicates 102.5mm facing brick, 50mm clear cavity, 'Tyvek Housewrap' breather membrane, 9mm OSB sheathing, 140mm stud with insulation (as stated in SAP calculations). Finish internally with 1 no. layer of 12.5mm plasterboard (to give a nominal mass per unit area of 8 kg/m²) & skim. Provide vapour control layer between plasterboard and timber frame
	Indicates 'K-Rend' or similar through colour render system on 100mm dense concrete blockwork, 50mm clear cavity, 'Tyvek Housewrap' breather membrane, 9mm OSB sheathing, 140mm stud with insulation (as stated in SAP calculations). Finish internally with 1 no. layer of 12.5mm plasterboard (to give a nominal mass per unit area of 8 kg/m²) & skim. Provide vapour control layer between plasterboard and timber frame
	Common Area - Indicates 102.5mm facing brick, 100mm O/A cavity consisting of 50mm clear and max. 50mm insulation (as stated in SAP calculations), 100mm dense concrete blockwork finished internally with plaster and skim
	Retail Units - Indicates 'K-Rend' or similar through colour render system on 100mm dense concrete blockwork, 100mm O/A cavity consisting of 50mm clear and max. 50mm insulation (as stated in SAP calculations), 100mm dense concrete blockwork finished internally with plaster and skim
	Bridloc Brick Slip System (by Banbury Innovations Masonry Products, 2 Sands Lane, Bratton, Westbury, Wiltshire, BA13 4TL, T: 08456 888835) - Indicates 20mm brick slip (cut from matching facing bricks) onto 2mm thick 'Bridloc' metal panel system onto 15mm WBP plywood onto 25x50mm treated s/w timber vertical battens in all timber frame vertical stud positions, (brick slip system back to breather membrane to be in full accordance with manufacturers details), 'Tyvek Housewrap' breather membrane, 9mm OSB sheathing, 140mm stud with insulation (as stated in SAP calculations). Finish internally with 1 no. layer of 12.5mm plasterboard (to give a nominal mass per unit area of 8 kg/m²) & skim. Provide vapour control layer between plasterboard and timber frame. Provide vapour control layer between plasterboard and timber frame
	TMFS Render System (by SPS Rendering Supplies, 25/26 Rosevale Road, Parkhouse Industrial Estate West, Newcastle Under Lyme, Staffordshire, ST5 7SF. T: 08451 300983) - Indicates 1.5mm 'Granol KX' top coat onto 6mm 'SPS' base coat onto 9mm 'Renderflex board' onto 25x68mm treated s/w horizontal battens (at 600mm c/c) onto 25x50mm treated s/w vertical battens in all timber frame vertical stud positions, (render system back to breather membrane to be in full accordance with manufacturers details), 'Tyvek Housewrap' breather membrane, 9mm OSB sheathing, 140mm stud with insulation (as stated in SAP calculations). Finish internally with 1 no. layer of 12.5mm plasterboard (to give a nominal mass per unit area of 8 kg/m²) & skim. Provide vapour control layer between plasterboard and timber frame
	Sheeting Walls within Loft Rooms - Indicates 89mm softwood timber studwork between truss webs finished internally with 1 no. layer of 12.5mm plasterboard & skim on 50mm insulation. Provide 90mm insulation within studs (all insulation as stated in SAP calculations)
	Dormer Window Cheeks - Indicates 140mm softwood timber studwork finished externally with code 5 lead on building paper on 22mm exterior quality plywood. Finish internally with 1 no. layer of 12.5mm plasterboard & skim. Provide 140mm insulation within studs (all insulation as stated in SAP calculations)

Notes:
- All Timber walls to be in accordance with the timber frame manufacturer's details and specification. See construction notes for detailed specification notes
- To all external walls of flats provide additional layer of 12.5mm plasterboard with a nominal mass per unit area of 8 kg/m²

SCHEDULE OF PROPOSED PARTY WALL TYPES
(Note: Refer to engineer's details for all block densities)

TYPE	DESCRIPTION
	Indicates 2 no. 89mm softwood timber studwork skins with 9.5mm OSB sheathing to cavity side of the studs and separated by a 50mm cavity. To the internal face of each wall face provide plaster skim finish applied to 2 no. layers of 'Gyproc SoundBloc' or similar approved to give a minimum total nominal mass per unit area of 22 Kg/m² (all board joints to be staggered). Provide min. 40mm thick 'Isover glass mineral wool' or similar approved to give a mass density of 10-60kg/m³ within studs (where wall is between flats). * Provide 90mm thick 'Knauf Earthwood FrameTherm' to give a mass density of 10-60kg/m³ within studs (where wall is between flat and unheated communal spaces)
	Retail Unit 4 to Common Area - Indicates 2 no. skins of 100mm dense concrete blockwork with a density of between 1850-2300 kg/m³ separated by a 75mm cavity. Provide 13mm plaster finish to give a min. total nominal mass per unit area of 10 Kg/m² to the dwelling side
	Part Plot 27 to Common Area - Indicates 2 no. skins of 100mm dense concrete blockwork with a density of between 1850-2300 kg/m³ separated by a 100mm cavity. Provide 13mm plaster finish to give a minimum total nominal mass per unit area of 10 Kg/m² to the dwelling and common area sides
	Generally Retail to Domestic - Separated by a 53mm cavity provide 1 no. 89mm softwood timber studwork skin with 9.5mm OSB sheathing to cavity side of the stud and plaster skim on 2 no. layers of 'Gyproc SoundBloc' or similar approved to give a minimum total nominal mass per unit area of 22 Kg/m² (all board joints to be staggered) to the internal face. Provide min. 60mm thick 'Isover glass mineral wool' or similar approved to give a mass density of 10-60kg/m³. The other skin to be to 100mm dense concrete blockwork with a density of between 1850-2300 kg/m³
	Lift Shaft to Retail Unit 4 - Indicates 1 no. skin of 100mm and 1 no skin of 215mm dense concrete blockwork with a density of between 1850-2300 kg/m³ separated by a 75mm cavity

Note:
- All Timber walls to be in accordance with the timber frame manufacturer's details and specification. See construction notes for detailed specification notes
- A member of the above party wall details are not approved RSD's and therefore will need to be confirmed by an acoustician for compliance prior to construction

SCHEDULE OF PROPOSED INTERNAL WALL TYPES
(Note: Refer to engineer's details for all block densities)

TYPE	DESCRIPTION
	Indicates 89mm softwood timber studwork finished either side with 1 no. layer of 12.5mm 'British Gypsum Gyproc Wallboard 10' or similar approved to give a minimum total nominal mass per unit area of 10 Kg/m². Provide 50mm thick 'Isover glass mineral wool' or similar approved within studs to give a minimum mass density of 10kg/m³
	Communal Area Cupboards - Indicates 89mm softwood timber studwork finished either side with 2 no. layer of 12.5mm plasterboard to provide min. 60 minute fire resistance
	Integral Garages - Indicates 140mm stud with insulation (as stated in SAP calculations). Finish 'house' side with 1 no. layer of 12.5mm plasterboard (to give a nominal mass per unit area of 8 kg/m²) & skim. Finish to 'garage' side with 1 no. layer 12.5mm moisture resistant board to provide min. 30 minute fire protection. Provide 9mm OSB sheathing between plasterboard and studwork to garage side and vapour control layer between plasterboard and timber frame

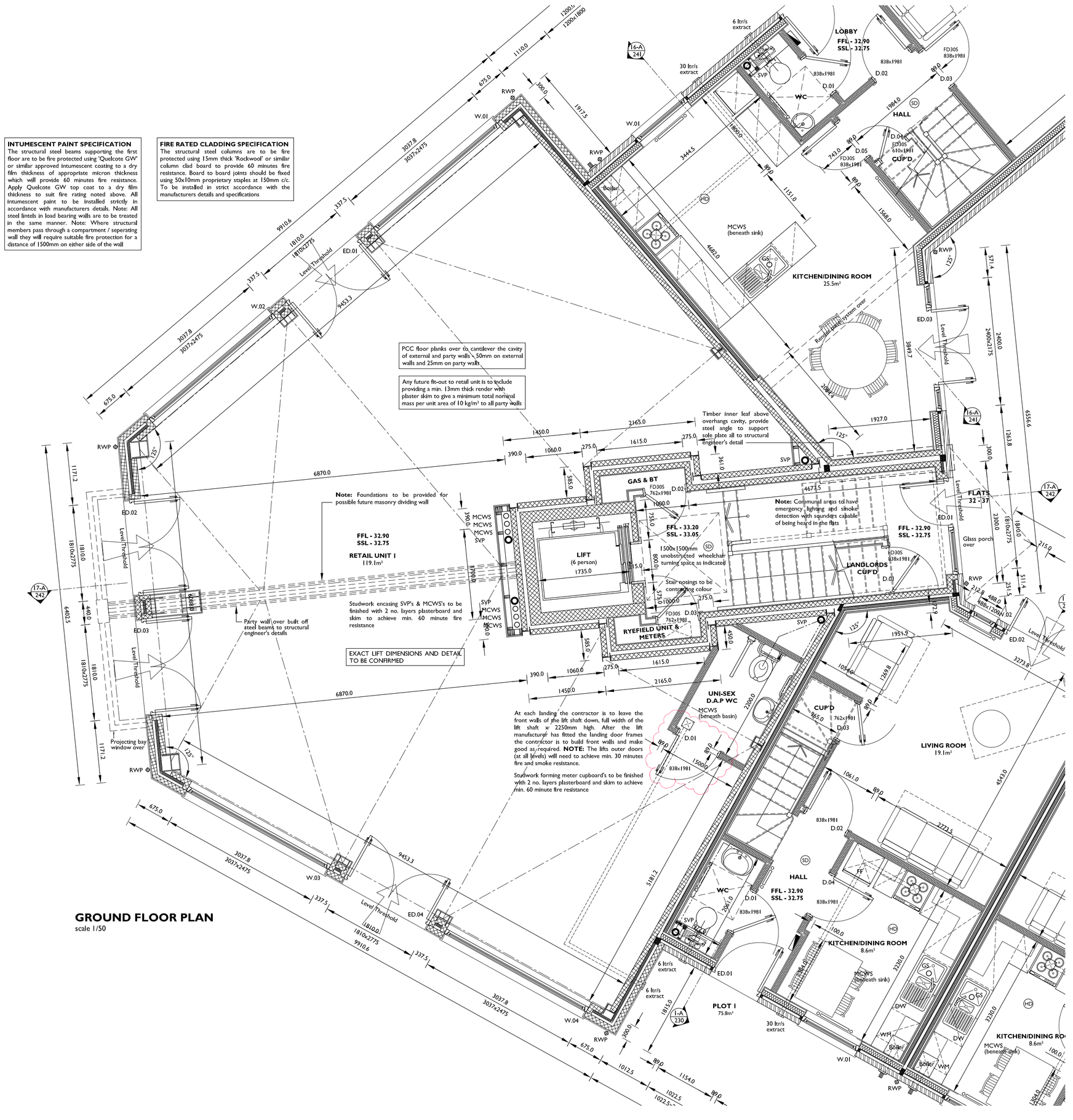
Note:
- All Timber walls to be in accordance with the timber frame manufacturer's details and specification. See construction notes for detailed specification notes

GENERAL LEGEND

ITEM	DESCRIPTION
	Ceiling mounted extract fan
	Wall mounted extract fan
	Consumer unit
	Extract fan outlet
	Boiler flue outlet
SVP	Soil & vent pipe
SS	Stub stack with air admittance valve
GS	Ground socket
MCWS	Mains cold water supply
RWP	Rainwater downpipe
SD	Smoke detector
HD	Heat detector
	Radiator (indicative position)
G	Gas outlet
CB	60 min. cavity barrier
FD30S	30 min. fire door with smoke seals
FD30S SC	30 min. fire door with smoke seals & self closing
VP	Vision Panel
GB	Glass blocks (min. 30 minute fire resistance)
MOV	Movement joint
FFL	Finished floor level
SSL	Structural slab level
FE	Fire escape window
OG	Obscure glazing
	Joist span direction
	Steel beams over (to engineer's details)
900 / 900x2050	Figure below dimension relates to structural opening size, a building in tolerance will be required
KITCHEN 9.2m²	Figure below room name relates to room area

INTUMESCENT PAINT SPECIFICATION
The structural steel beams supporting the first floor are to be fire protected using 'Qualcote GW' or similar approved. Intumescent coating to a dry film thickness of appropriate micron thickness which will provide 60 minutes fire resistance. Apply Qualcote GW top coat to a dry film thickness to suit fire rating noted above. All intumescent paint to be installed strictly in accordance with manufacturers details. Note: All steel lintels in load bearing walls are to be treated in the same manner. Note: Where structural members pass through a compartment / separating wall they will require suitable fire protection for a distance of 1500mm on either side of the wall

FIRE RATED CLADDING SPECIFICATION
The structural steel columns are to be fire protected using 15mm thick 'Rockwool' or similar column clad board to provide 60 minutes fire resistance. Board to board joints should be fixed using 50x10mm proprietary cleats at 150mm c/c. To be installed in strict accordance with the manufacturers details and specifications



E	Apr 10	Building reg & client amendments	MG
D	Dec 09	Construction Issue	MG
C	Nov 09	Areas added	MG
B	Oct 09	WC added to retail unit. Kitchen extracts moved. Plot numbers altered	MG
A	Oct 09	Legends & section lines added	MG
Rev	Date	Description	Drn

ACHESON

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Project

Proposed development at
The Glove Factory
Yeovil

Client

Acheson Construction Ltd

Drawing Title

Ground Floor Plan
Plots 32 - 37 & Retail Unit 1

Scale	As Noted @ A1	**Date**	Oct 2009
Drawn	MG	**CHKD**	-
DWG No.	2867/209	**Rev.**	E