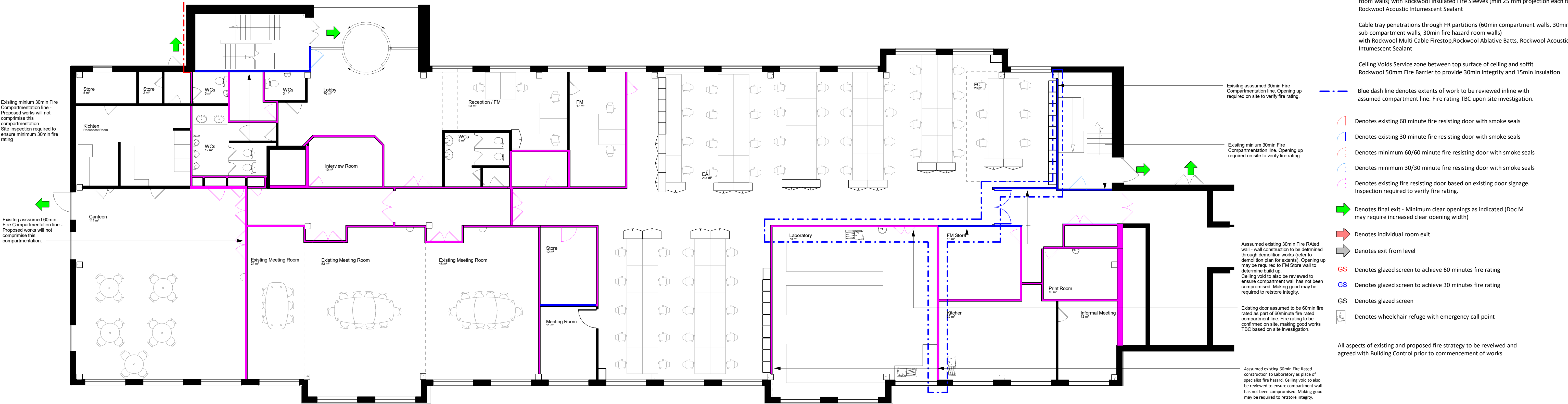


Fire Strategy :
Developed inline with information recieved from Environment Agency 5 December 2016 -Existing Fire and Rescue Service drawings .
Information on these drawings is limited and further investigation on site will be required to determine Proposed Fire Strategy.

- Required Fire Compartmentation 30 minutes, opening up works required to verify fire rating.
- Assumed existing Fire Compartmentation 60, opening up works required to verify fire rating.
- Existing assumed fire rated construction following site walk around. Any penetrations through fire rated compartments to be appropriately fire stopped. Inspection and opening up of partition required to determine fire rating of construction and any remdial works required to made good to ensure fire rating and integrity is maintained.
- Ductwork penetrations through FR partitions - 60min compartment walls, 30min sub-compartment walls, 30min fire hazard room walls to be fire stopped with Rockwool Ablative Batts and Rockwool Acoustic Intumescent Sealant
- Cast iron/metal pipework penetrations through FR partitions (60min compartment walls, 30min sub-compartment walls, 30min fire hazard room walls) with Rockwool Insulated Fire Sleeves
- Plastics pipework penetrations through FR partitions (60min compartment walls, 30min sub-compartment walls, 30min fire hazard room walls) with Rockwool Insulated Fire Sleeves (min 25 mm projection each face) Rockwool Acoustic Intumescent Sealant
- Cable tray penetrations through FR partitions (60min compartment walls, 30min sub-compartment walls, 30min fire hazard room walls) with Rockwool Multi Cable Firestop,Rockwool Ablative Batts, Rockwool Acoustic Intumescent Sealant
- Ceiling Voids Service zone between top surface of ceiling and soffit Rockwool 50mm Fire Barrier to provide 30min integrity and 15min insulation



Fires Stratergy - Level 0

1 : 100

Revision	Date	Drawn by	Checked by
P3	20/06/17	SOC	SOC
Updated following site walk around			
Revision	Date	Drawn by	Checked by
P2	15/05/17	SOC	SOC
Notes updated			
Revision	Date	Drawn by	Checked by
P1	09/05/17	SOC	SOC
First issue			
Amendment			
Purpose of Issue			
Preliminary			
Project			
Mace			
DVSA Relocation			
Tyneside House			
Drawing			
Fire Strategy - Level 00			

Drawing No.	Originator	Zone	Level	Type	Role	Number
Project ID:	RVD	- 00 -	ZZ -	DR -	A	-3201
DVSA	-	RVD	-	ZZ	DR	- A -3201
Ryder Project No.	Scale at A1	Drawn By	Status	Revision		
2788-01	1 : 100	SOC	SO	P2		