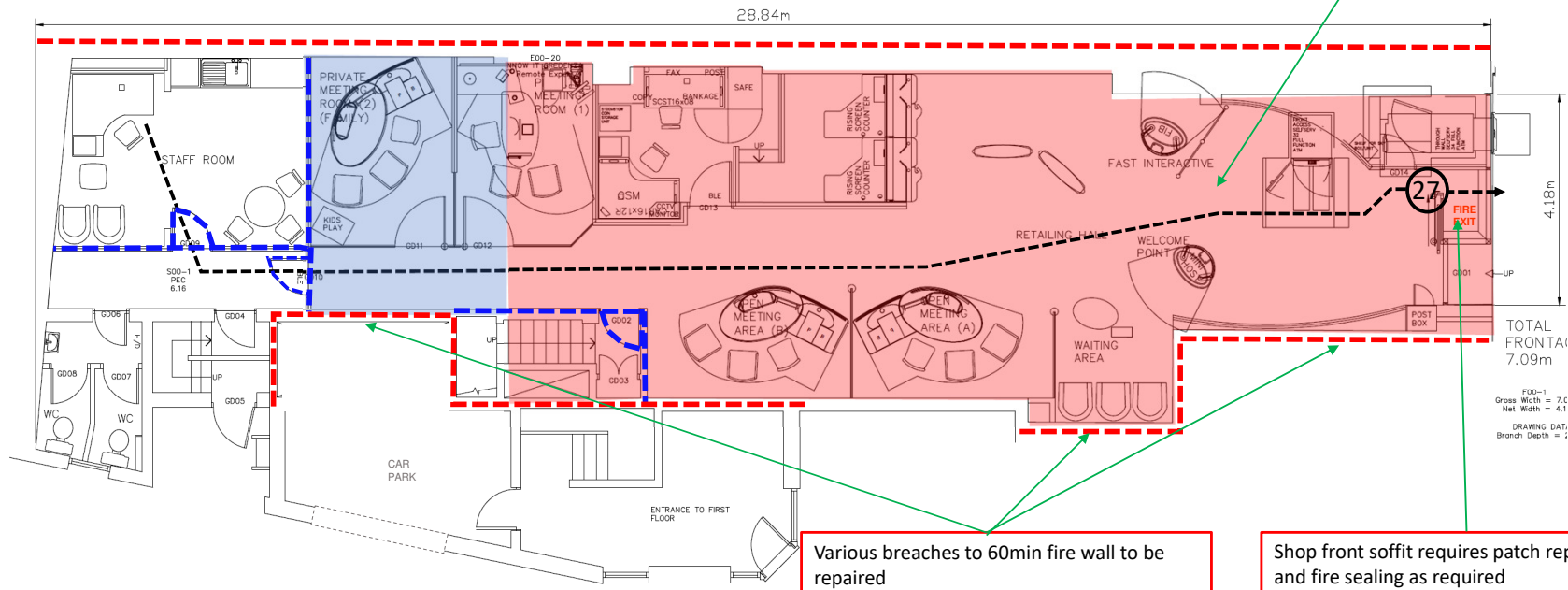


Additional works:
Installation of an ARC connection from the fire alarm panel to the security panel ready for Mitie to complete the link on a future programme.



Various breaches to soffit and require patch repairing and fire sealing.

Various breaches to 60min fire wall to be repaired

Shop front soffit requires patch repairing and fire sealing as required

GROUND FLOOR

PACK PRODUCED ON BEST KNOWN INFORMATION
ELECTRIC CUPBOARD AND BOILER ROOM/AREA TO HAVE 1/2 HOUR FIRE RESISTANT WALL

FIRE DOOR KEY			
	FD30S DOOR	TYPE CL TYPE KL TYPE VP	FD30S FIRE DOOR WITH FIRE DOORS SELF CLOSING, INTUMESCENT FIRE AND COLD SMOKE BRUSH SEALS, APPROPRIATE FIRE DOOR SIGN FD30S FIRE DOOR WITH ADDITIONAL FIRE SIGN AND DOOR CLOSERS, INTUMESCENT FIRE AND COLD SMOKE BRUSH SEALS FD30S FIRE DOOR WITH VISION PANEL, SELF CLOSING, INTUMESCENT FIRE AND COLD SMOKE BRUSH SEALS, APPROPRIATE FIRE DOOR SIGN
	FD30 DOOR	TYPE CL TYPE KL TYPE VP	DOORS GIVING ACCESS TO OUTSIDE DO NOT REQUIRE SMOKE SEALS FD30S FIRE DOOR WITH 'CL' CLOSER ETC AS ABOVE FD30S FIRE DOOR WITH 'DKL' SIGN ETC AS ABOVE FD30S FIRE DOOR WITH 'VP' VISION PANEL, ETC AS ABOVE
	FD60S DOOR	TYPE CL TYPE KL TYPE VP	FD60S FIRE DOOR WITH 'CL' CLOSER ETC AS ABOVE FD60S FIRE DOOR WITH 'DKL' SIGN ETC AS ABOVE FD60S FIRE DOOR WITH 'VP' VISION PANEL, ETC AS ABOVE
	FAIL SECURE READER		FAIL SECURE READER WITH MAGLOCK AND INTERNAL MANUAL OVERRIDE
	FAIL SAFE READER		FAIL SAFE READER WITH MAGLOCK TO RELEASE ON ACTIVATION OF FIRE ALARM
FIRE DOOR NOTES			
<ol style="list-style-type: none"> ALL FD30S/FD60S FIRE DOORS TO HAVE SELF CLOSING, INTUMESCENT FIRE SEAL AND COLD SMOKE BRUSH SEALS, APPROPRIATE FIRE DOOR SIGNAGE, IRIDIUM/INTEGRITY IN GOOD WORKING ORDER INCLUDING 15 Pairs of Hinges. PROTECTED SWIRLS IN DRILLING REQUIRE FD30S DOORS AND SELF CLOSING DEVICES ALL FIRE DOOR CLOSERS MUST BE CAPABLE OF CLOSING THE DOOR FROM ANY ANGLE OF OPENING AND SHOULD BE STRONG ENOUGH TO OVERCOME THE RESISTANCE OF ANY LATCH OR SEALING SYSTEM. THEY SHOULD CONFORM TO BS EN 1155:1997 BUILDING HARDWARE - CONTROLLED DOOR CLOSING DEVICES ALL DESIGNATED FIRE DOORS (OTHER THAN THOSE TO LOCKED CUPBOARDS AND SERVICE DUCTS), SHOULD BE FITTED WITH FIRE DOOR CLOSING, LOCKED CUPBOARDS AND SERVICE DUCTS SHOULD HAVE NO CLOSERS AND FDAL SIGN ALL FIRE EXIT DOORS ARE PROVIDED WITH BULKHEADS (FUNCTIONS, OPERATE AND WITHOUT THE USE OF A KEY, SECURE DOOR FAIL SAFE ACCESS READERS TO RELEASE LOCK ON ACTIVATION OF FIRE ALARM ALL VISION PANELS ON FIRE DOORS AND SCREENS TO HAVE CORRECT STAMP FOR REQUIRED FIRE RESISTANCE AND INSULATION 			

VERTICAL FIRE RATING	
	1/2 HOUR FIRE RESISTING WALL / PARTITION
	1 HOUR FIRE RESISTING COMPARTMENT WALL / PARTITION
HORIZONTAL FIRE RATING	
	1/2 HR FIRE RESISTING - BETWEEN FLOOR ABOVE
	1 HOUR FIRE RESISTING COMPARTMENT FLOOR ABOVE
FIRE RATING - NOTES	
<ol style="list-style-type: none"> ENSURE CORRECT FIRESTOPPING OR DAMPERS HAVE BEEN USED / APPLIED WHERE ANY PENETRATIONS ARE FORMED FIRE RATING OF EXISTING WALLS AND DOORS TO BE CONFIRMED ON SITE REFER TO ASBESTOS RMD SURVEY PRIOR TO COMMENCING ANY INTRUSIVE SURVEY WORKS 	

TRAVEL DISTANCE	
	OFFICE, SHOP & COMMERCIAL TRAVEL DISTANCE (SINGLE DIRECTION 18m MAX)
	OFFICE, SHOP & COMMERCIAL TRAVEL DISTANCE (MORE THAN 1 DIRECTION 45m MAX)
	RESIDENTIAL TRAVEL DISTANCE (SINGLE DIRECTION; IN BEDROOMS -9m, IN BEDROOM CORRIDORS 9m, ELSEWHERE -18m MAX)
	RESIDENTIAL TRAVEL DISTANCE (MORE THAN 1 DIRECTION; IN BEDROOMS -18m, IN BEDROOM CORRIDORS 35m, ELSEWHERE -35m)
FIRE NOTES	
<ol style="list-style-type: none"> ENSURE FIRE ESCAPE ROUTES FROM BEDSITS / FLATS ARE MAINTAINED FIRE DOOR KEEP CLEAR SIGN TO ROOM EXITS ALL NEW WALL LININGS AND CEILING TO BE CLASS 1 OR CLASS 0 RATED IN ACCORDANCE WITH THE BUILDING REGULATIONS FIRE EXIT NOTICES TO BE PROVIDED TO CLEARLY SHOW ALL ESCAPE ROUTES AND CORRY WITH BE SIGN ALL INNER ROOMS TO HAVE EFFECTIVE VISION PANELS OR SMOKE DETECTION IN THE ACCESS ROOM IN ORDER TO PROVIDE EARLY WARNING WHERE THERE IS RELIANCE ON 2 SEPARATE FIRE ESCAPES ON ANY ONE FLOOR, THEY MUST BE AT LEAST 45 DEGREES APART TO ACHIEVE THE GREATER TRAVEL DISTANCE 	



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ALL REFERENCES SHOULD BE READ IN CONJUNCTION WITH THE MOST CURRENT NATIONWIDE DESIGN GUIDES.



SEVENOAKS (0313)
Fire Separation Review

REVISIONS			
BRANCH NAME & PREFIX: SEVENOAKS (0313) 86 High St, Sevenoaks TN13 1LP		DRAWING TYPE: GROUND FLOOR FIRE COMPARTMENTATION	
SCALE @ A1: NTS	SCALE @ A3: NTS	DATE DRAWN: 29/04/2021	STATUS: DRAFT
DRAWN BY: ICT	CHECKED BY & DATE: JoC	JOB REF: NB 106832	PROPERTY LOCATION CODE: NO LE21
			DRAWING REF NO: XXXXXX
			REV: -