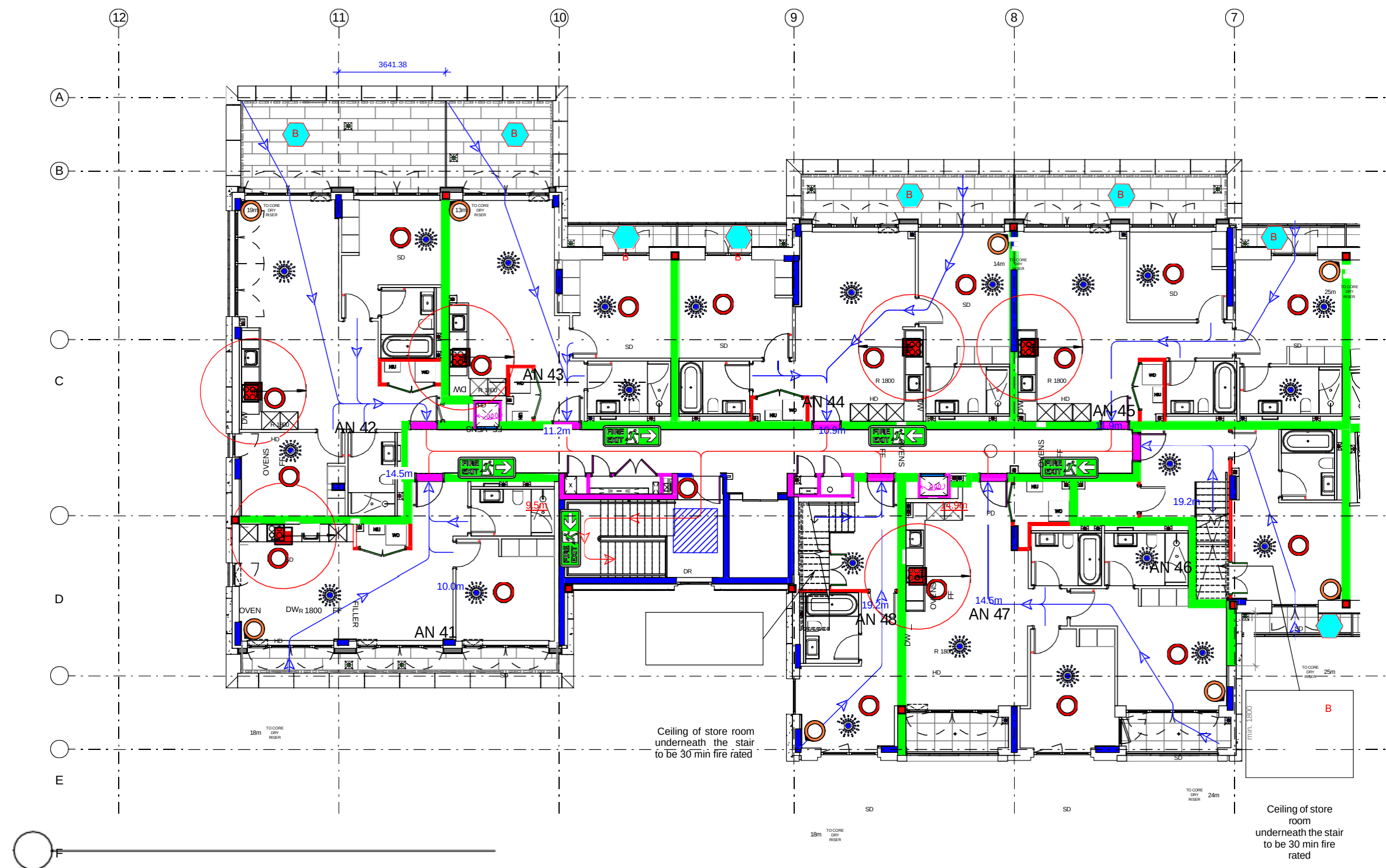




1 Fire Strategy - Fourth Floor North Core
1 : 100

	PARTY WALL FIRE BREAK
	DRY RISER INLET POSITION
	DRY RISER OUTLET POSITION
	STAIRCASE AOV (1.0m ²)
	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
	COOKER LOCATION INDICATING (1800 ZONE)
	BALCONY BEACON/ FLASHING – IN ACCORDANCE WITH BS 5839-6
	FD 30 FIRE DOOR
	FD 30S FIRE DOOR
	FD 60 FIRE DOOR
	FD 60S FIRE DOOR
	FD 120S FIRE DOOR
	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
	30 MINS FIRE RATED WALL
	60 MINS FIRE RATED WALL
	90 MINS FIRE RATED WALL
	120 MINS FIRE RATED WALL
	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
	PRIMARY DIRECTION OF ESCAPE
	OPEN PLAN BEDROOM ESCAPE LENGTH
	FIRE ESCAPE SIGNAGE
	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
	IMPULSE FAN
	MECHANICAL SMOKE EXTRACT

Fire strategy to be read in conjunction with latest version of: 622399-MLM-ZZ-XX-RP-YF-001- Hornsey Town Hall Fire Strategy Report_ Hornsey Town Hall Fire Strategy Report

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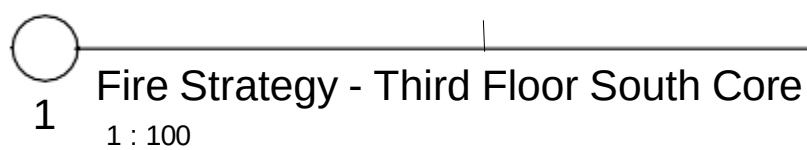


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PROJECT / DRAWING TITLE Hornsey Town Hall									
DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L04 North Core									
DATE / DRAWN BY 20/12/17 MD							SCALE 1 : 100		
PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO.	REV		
3596-KDS-	BA-	04-	DR-	A-	68-	1010	C4		



	PARTY WALL FIRE BREAK
	DRY RISER INLET POSITION
	DRY RISER OUTLET POSITION
	STAIRCASE AOV (1.0m ²)
	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
	COOKER LOCATION INDICATING (1800 ZONE)
	BALCONY BEACON/ FLASHING – IN ACCORDANCE WITH BS 5839-6
	FD 30 FIRE DOOR
	FD 30S FIRE DOOR
	FD 60 FIRE DOOR
	FD 60S FIRE DOOR
	FD 120S FIRE DOOR
	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
	30 MINS FIRE RATED WALL
	60 MINS FIRE RATED WALL
	90 MINS FIRE RATED WALL
	120 MINS FIRE RATED WALL
	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
	PRIMARY DIRECTION OF ESCAPE
	OPEN PLAN BEDROOM ESCAPE LENGTH
	FIRE ESCAPE SIGNAGE
	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
	IMPULSE FAN
	MECHANICAL SMOKE EXTRACT

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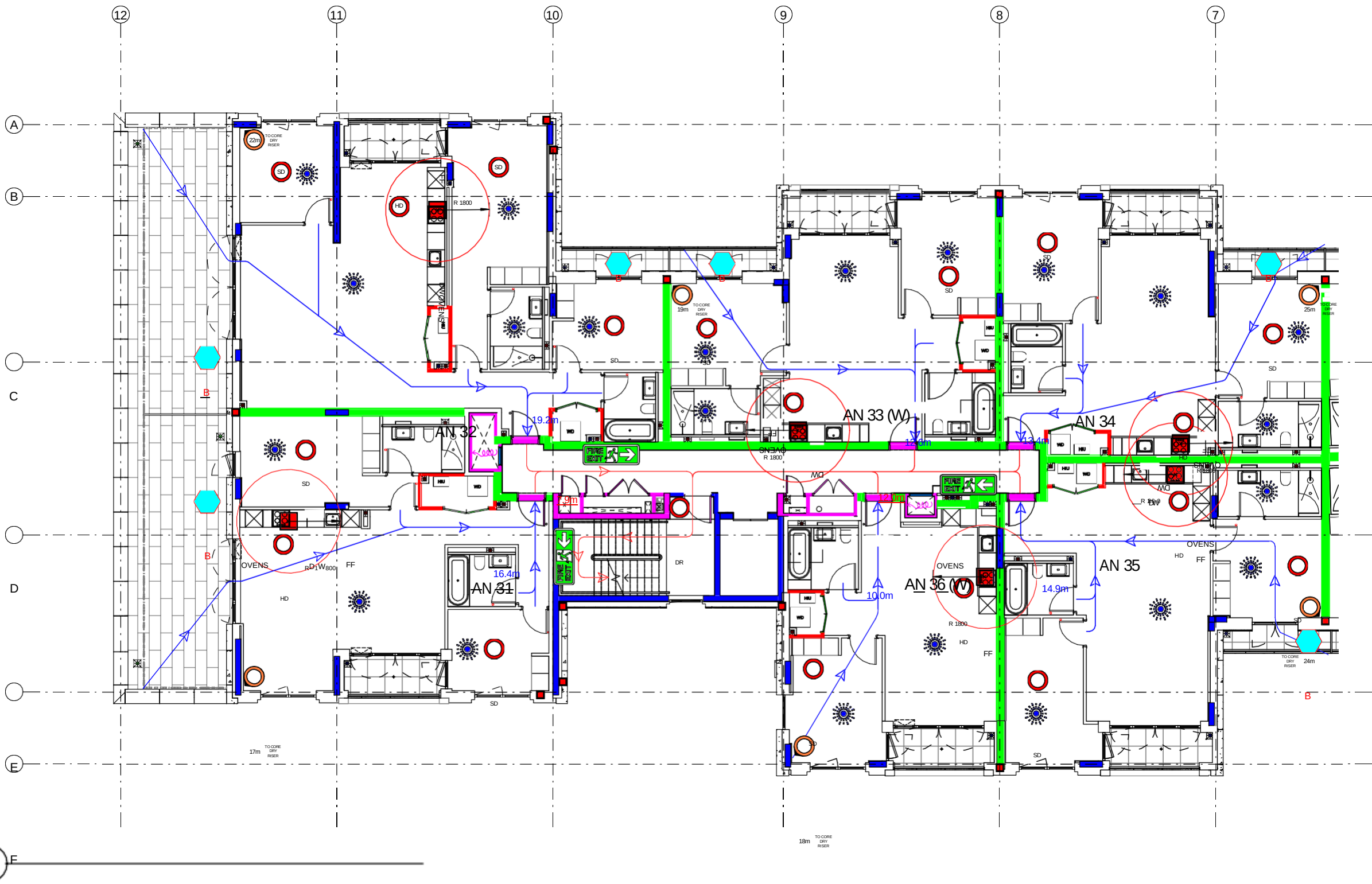
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PROJECT / DRAWING TITLE Hornsey Town Hall									
DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L03 South Core									
DATE / DRAWN BY 20/12/17 MD							SCALE 1 : 100		
PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO.	REV		
3596-KDS-	BA-03-		DR-A-	68-	1009		C4		



1 Fire Strategy - Third Floor North Core
1 : 100

■	PARTY WALL FIRE BREAK
○	DRY RISER INLET POSITION
○	DRY RISER OUTLET POSITION
▨	STAIRCASE AOY (1.0m ²)
○	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
○	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
FF	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
■	COOKER LOCATION INDICATING (1800 ZONE)
B	BALCONY BEACON FLASHING - IN ACCORDANCE WITH BS 5839-6
FD 30	FD 30 FIRE DOOR
FD 30S	FD 30S FIRE DOOR
FD 60	FD 60 FIRE DOOR
FD 60S	FD 60S FIRE DOOR
FD 120S	FD 120S FIRE DOOR
FD 20	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
30	30 MINS FIRE RATED WALL
60	60 MINS FIRE RATED WALL
90	90 MINS FIRE RATED WALL
120	120 MINS FIRE RATED WALL
20.0m	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
→	PRIMARY DIRECTION OF ESCAPE
→	OPEN PLAN BEDROOM ESCAPE LENGTH
EXIT	FIRE ESCAPE SIGNAGE
○	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
○	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
40m	IMPULSE FAN
→	MECHANICAL SMOKE EXTRACT

Fire strategy to be read in conjunction with latest version of: 622399-MLM-ZZ-XX-RP-YF-001-Hornsey Town Hall Fire Strategy Report_Hornsey Town Hall Fire Strategy Report

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REVISION NOTES			
NO.	DESCRIPTION	DATE	NAME
P1	Preliminary Issue	18/10/19	FF
C1	First construction issue	10/12/19	FF
C2	Issued for Construction	05/03/20	CM
C3	All riser doors changed from FD60 to FD60s fire rating	27/04/21	ZZK
C4	LAST CONSTRUCTION ISSUE FOR AS BUILT PURPOSES	09/05/22	FF



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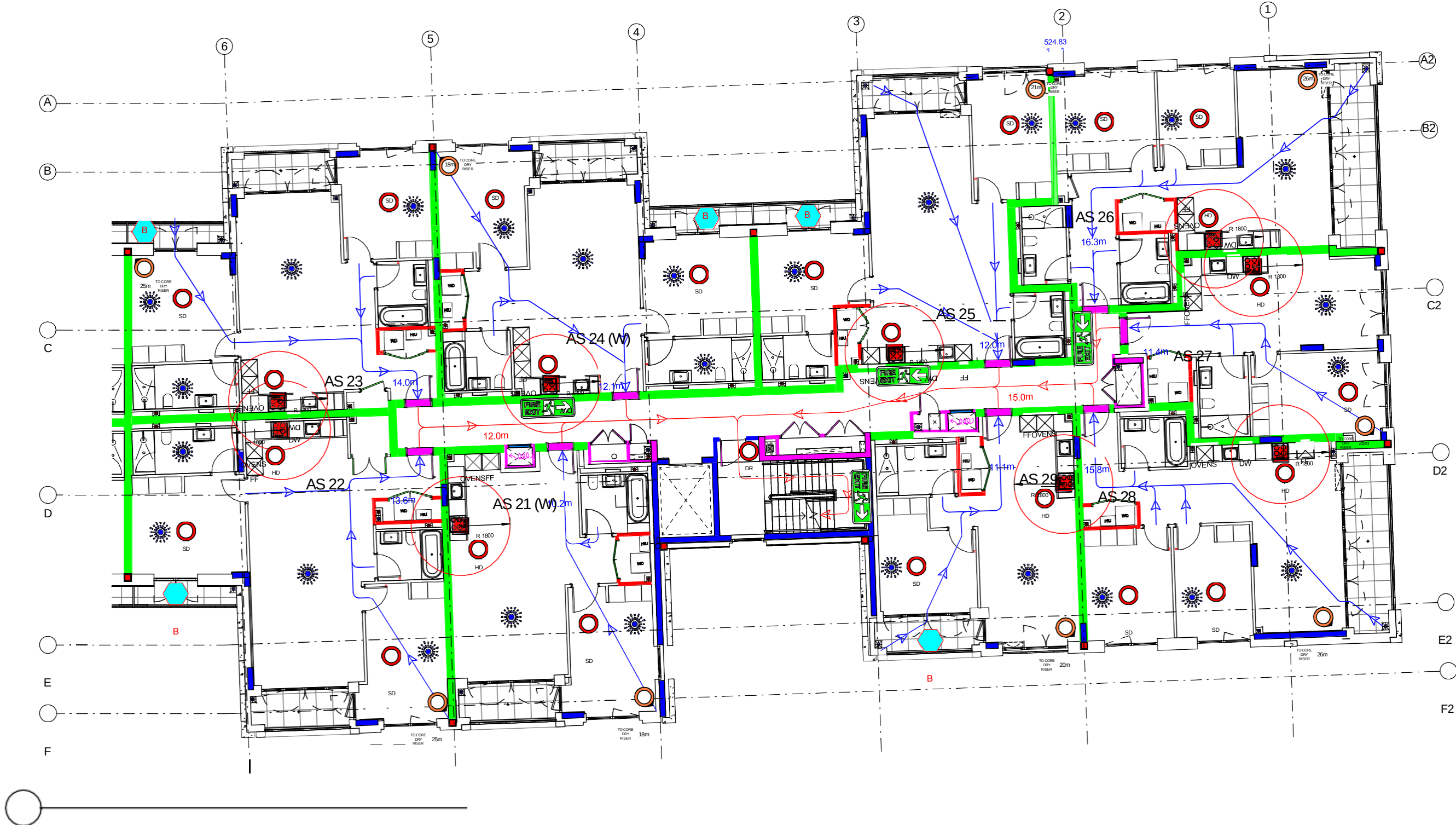


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PROJECT / DRAWING TITLE Hornsey Town Hall									
DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L03 North Core									
DATE / DRAWN BY 20/12/17 MD							SCALE 1 : 100		
PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO	REV		
3596-KDS-	BA-03-		DR-A-	68-	1008		C4		

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1 Fire Strategy - Second Floor South Core
1 : 100

	PARTY WALL FIRE BREAK
	DRY RISER INLET POSITION
	DRY RISER OUTLET POSITION
	STAIRCASE AOV (1.0m2)
	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
	COOKER LOCATION INDICATING (1800 ZONE)
	BALCONY BEACON/ FLASHING – IN ACCORDANCE WITH BS 5839-6
	FD 30 FIRE DOOR
	FD 30S FIRE DOOR
	FD 60 FIRE DOOR
	FD 60S FIRE DOOR
	FD 120S FIRE DOOR
	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
	30 MINS FIRE RATED WALL
	60 MINS FIRE RATED WALL
	90 MINS FIRE RATED WALL
	120 MINS FIRE RATED WALL
	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
	PRIMARY DIRECTION OF ESCAPE
	OPEN PLAN BEDROOM ESCAPE LENGTH
	FIRE ESCAPE SIGNAGE
	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
	IMPULSE FAN
	MECHANICAL SMOKE EXTRACT

Fire strategy to be read in conjunction with latest version of: 622399-MLM-ZZ-XX-RP-YF-001 Hornsey Town Hall Fire Strategy Report_Hornsey Town Hall Fire Strategy Report

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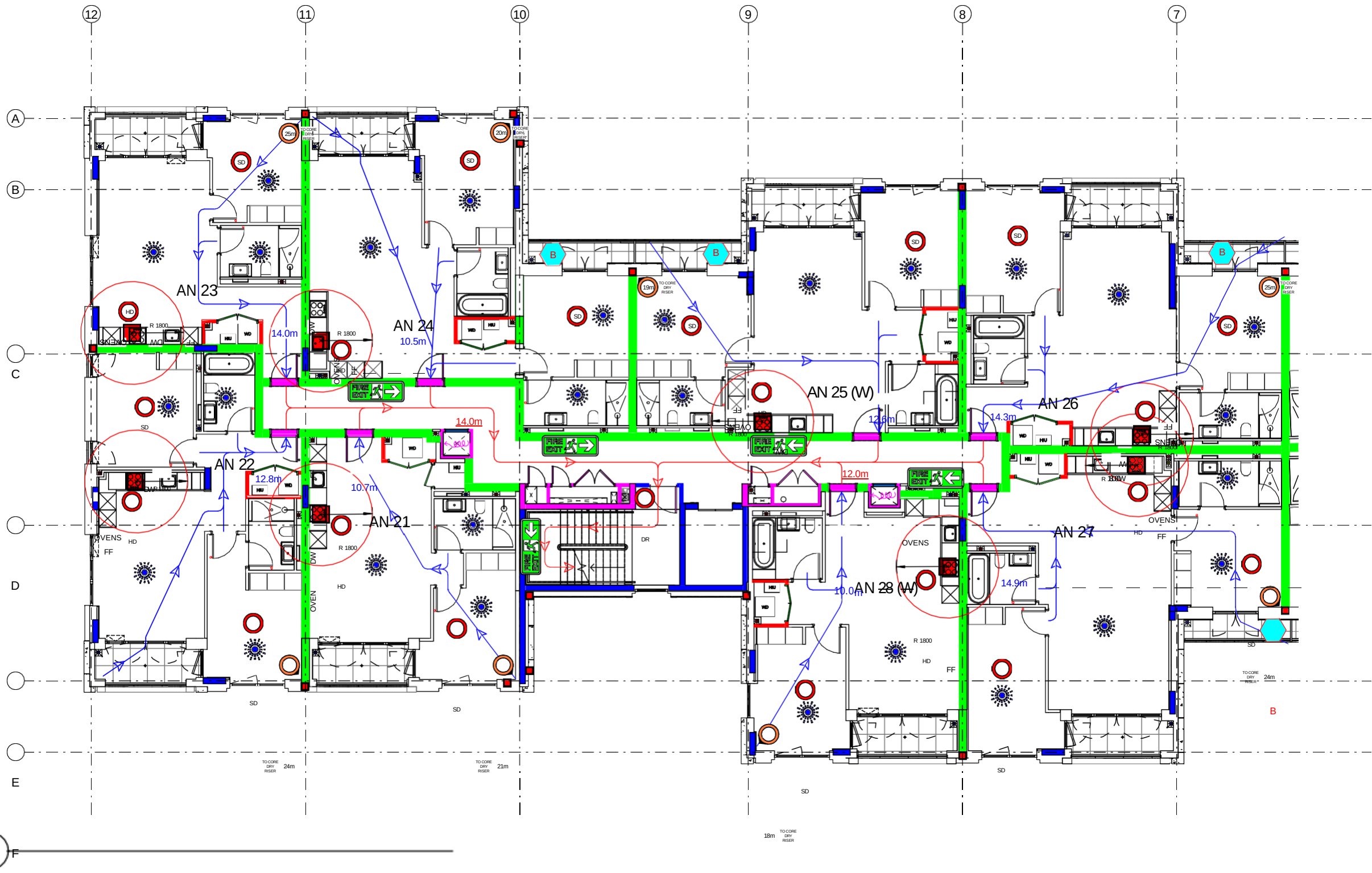
REVISION NOTES			
NO.	DESCRIPTION	DATE	NAME
P1	Preliminary Issue	18/10/19	FF
C1	First construction issue	10/12/19	FF
C2	Issued for Construction	05/03/20	CM
C3	All riser doors changed from FD60 to FD60s fire rating	27/04/21	ZZK
C4	LAST CONSTRUCTION ISSUE FOR AS BUILT PURPOSES	09/05/22	FF

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DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L02 South Core									
DATE / DRAWN BY 20/12/17 MD							SCALE 1 : 100		
PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO.	REV		
3596-KDS-	BA-	02-	DR-	A-	68-	1007	C4		



1 Fire Strategy - Second Floor North Core
1 : 100

	PARTY WALL FIRE BREAK
	DRY RISER INLET POSITION
	DRY RISER OUTLET POSITION
	STAIRCASE AOV (1.0m2)
	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
	COOKER LOCATION INDICATING (1800 ZONE)
	BALCONY BEACON/ FLASHING - IN ACCORDANCE WITH BS 5839-6
	FD 30 FIRE DOOR
	FD 30S FIRE DOOR
	FD 60 FIRE DOOR
	FD 60S FIRE DOOR
	FD 120S FIRE DOOR
	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
	30 MINS FIRE RATED WALL
	60 MINS FIRE RATED WALL
	90 MINS FIRE RATED WALL
	120 MINS FIRE RATED WALL
	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
	PRIMARY DIRECTION OF ESCAPE
	OPEN PLAN BEDROOM ESCAPE LENGTH
	FIRE ESCAPE SIGNAGE
	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
	IMPULSE FAN
	MECHANICAL SMOKE EXTRACT

Fire strategy to be read in conjunction with latest version of: 622399-MLM-ZZ-XX-RP-YF-001-Hornsey Town Hall Fire Strategy Report_Hornsey Town Hall Fire Strategy Report

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REVISION NOTES			
NO.	DESCRIPTION	DATE	NAME
P1	Preliminary Issue	18/10/19	FF
C1	First construction issue	10/12/19	FF
C2	Issued for Construction	05/03/20	CM
C3	All riser doors changed from FD60 to FD60s fire rating	27/04/21	ZZK
C4	LAST CONSTRUCTION ISSUE FOR AS BUILT PURPOSES	09/05/22	FF

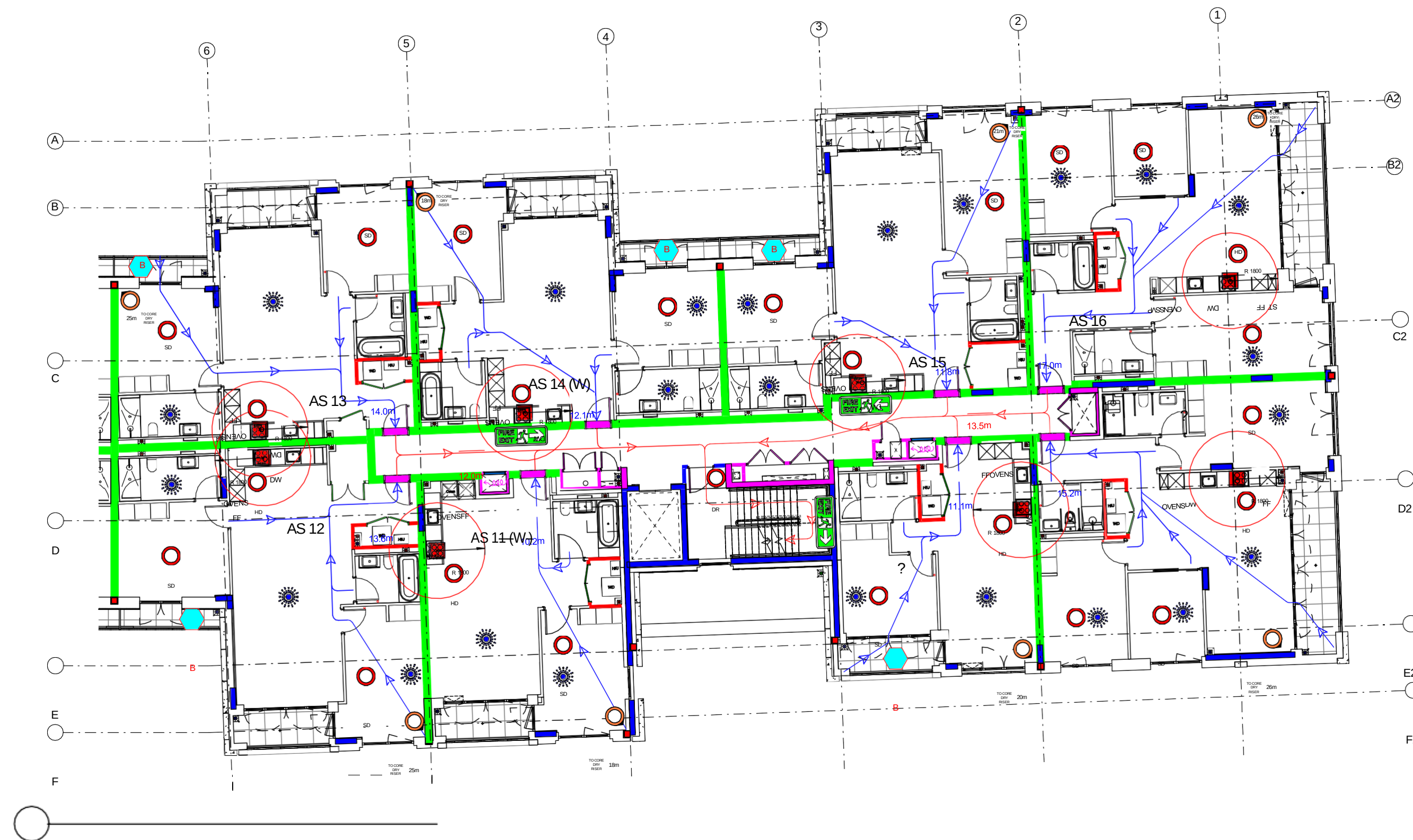
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DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L02 North Core									
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PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO.	REV		
3596-KDS	BA	02	DR	A	68	1006	C4		



1 Fire Strategy - First Floor South Core
1 : 100

	PARTY WALL FIRE BREAK
	DRY RISER INLET POSITION
	DRY RISER OUTLET POSITION
	STAIRCASE AOV (1.0m ²)
	POSITION AND NUMBER OF SMOKE DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	POSITION AND NUMBER OF HEAT DETECTORS TO M+E DRAWINGS AND SPECIFICATIONS
	FIRE FIGHTING DOOR / GATE OVERRIDING KEY (GERDA LOCK OSA)
	COOKER LOCATION INDICATING (1800 ZONE)
	BALCONY BEACON/ FLASHING – IN ACCORDANCE WITH BS 5839-6
	FD 30 FIRE DOOR
	FD 30S FIRE DOOR
	FD 60 FIRE DOOR
	FD 60S FIRE DOOR
	FD 120S FIRE DOOR
	FD 20 (20MIN FIRE DOOR WITH INTUMESCENT STRIP TO LEADING EDGE)
	30 MINS FIRE RATED WALL
	60 MINS FIRE RATED WALL
	90 MINS FIRE RATED WALL
	120 MINS FIRE RATED WALL
	ESCAPE LENGTH TO FRONT DOOR (20m MAX)
	PRIMARY DIRECTION OF ESCAPE
	OPEN PLAN BEDROOM ESCAPE LENGTH
	FIRE ESCAPE SIGNAGE
	FIRE HOSE FROM DRY RISER OUTLET MAX LENGTH OF HOSE IN METERS (45m MAX)
	FIRE SPRINKLER (POSITION INDICATIVE OF SPRINKLER SYSTEM TO BE INSTALLED IN THE ROOM)
	IMPULSE FAN
	MECHANICAL SMOKE EXTRACT

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DRAWING TITLE RESIDENTIAL BLOCK A Fire Strategy - L01 South Core									
DATE / DRAWN BY 20/12/17 MD							SCALE 1 : 100		
PROJECT NO	ZONE	LEVEL	TYPE	ROLE	CLASS	DR. NO.	REV		
3596-KDS	BA	01	DR	A	68	1005	C4		

