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REV	DESCRIPTION	DATE
A	UPDATED PLANS	13-10-21

CLIENT
RA PROJECTS LTD.

JOB TITLE
MOTHER HUBBARDS QUAY

DRAWING TITLE
PROPOSED GROUND
FLOOR PLAN

SCALE A1@1:100	DRAWN TK	DATE 28-02-2021
ISSUE WARRANT	CHECKED HR	DATE CHECKED 28-02-2021

A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T
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DRAWING NUMBER:-
LS21-8MH01-003

1M 0M 1M 2M 3M 4M 5M
(SCALE 1:100)

ALL FLUE DUCTING FOR THE EXTRACT SYSTEMS WILL BE HIDDEN ABOVE THE SUSPENDED CEILINGS.

STAINLESS STEEL CLADDING REQUIRED AROUND ALL SIDES OF MEAT PREP

THERE WILL BE A CLEANING PORT BUILT INTO THE MECHANICAL EXTRACT SYSTEM AT THIS POINT THAT WILL ALLOW THE DUCTING TO BE CLEANED OUT. IT WILL BE A SEALED HATCH THAT CAN BE OPENED TO GAIN ACCESS TO THE KITCHEN VENT DUCT.

VERTICAL 300Ø GALV STEEL KITCHEN CANOPY EXTRACT DUCT

THIS WILL BE A FIXED COUNTER 750MM HIGH FROM FLOOR LEVEL AND BE 2000MM LONG BY 800MM WIDE. THERE WILL BE A RECESS BELOW THE COUNTER 500MM HIGH TO ALLOW A WHEELCHAIR USER ACCESS BELOW THE COUNTER.

GLAZED VISION PANELS - TO ASSIST IN PREVENTING COLLISIONS, A CLEAR GLAZED VISION PANEL OR PANELS TO A DOOR SHOULD GIVE A ZONE OF VISIBILITY FROM A HEIGHT OF NOT MORE THAN 500MM TO AT LEAST 1.5M ABOVE FINISHED FLOOR LEVEL. THIS MAY BE INTERRUPTED BY A SOLID ELEMENT BETWEEN 800MM AND 1.15M ABOVE FLOOR LEVEL. A VISION PANEL IS NOT NEEDED TO A POWERED DOOR CONTROLLED BY AUTOMATIC SENSORS OR WHERE ADJACENT GLAZING OFFERS AN EQUIVALENT CLEAR VIEW TO THE OTHER SIDE OF A DOOR.

TV SIGNIFIES TRICKLE VENTILATION THAT IS INSERTED WITHIN THE DOOR FRAME AT A HEIGHT OF 1.75M MIN ABOVE THE FLOOR LEVEL. THE TRICKLE VENT WILL HAVE A CONTROLLABLE SHUTTER. THE AREA OF THE TRICKLE VENT IS 12.000MM2

THE NEW ELECTRICAL INSTALLATION WILL BE CARRIED OUT BY A FULLY QUALIFIED ELECTRICIAN THAT IS A MEMBER OF SELECT OR NICEIC OR AN EQUIVALENT BODY. THE ELECTRICAL INSTALLATION WILL BE INSTALLED TO COMPLY WITH BS7671 AND THE UP TO DATE VERSION OF THE IEE REGULATIONS. THE INSTALLATION WILL ALSO BE TO THE FULL SATISFACTION OF THE LOCAL BUILDING CONTROL OFFICER AND ON COMPLETION OF THE INSTALLATION, THE ELECTRICIAN WILL PRODUCE AN ELECTRICAL COMPLIANCE CERTIFICATE THAT WILL BE HANDED IN WITH THE APPLICATION FOR A COMPLETION.

ALL NEW DETECTION INSTALLED WILL BE INTERLINKED WITH ALL OTHER DETECTION SYSTEMS, WIRED TO THE MAINS, BE WITHIN A PROTECTIVE CIRCUIT AND HAVE A BATTERY BACK UP.

THE KITCHEN AREAS, TOILET AREA AND ANY ROOM OR STORE THAT EXCEEDS 4M2 WILL BE VENTILATED BY MEANS OF A MECHANICAL EXTRACTION SYSTEM. THE TOILETS EXTRACT FANS WILL HAVE AN EXTRACT RATE OF 15L/S. THE AREAS HAVING A FLOOR AREA MORE THAN 4M2 WITH NO NATURAL VENTILATION WILL HAVE EXTRACT FANS WITH RATES OF 30L/S. THE KITCHEN AREA WILL HAVE AN EXTRACT FAN HAVING DETAILS AS SHOWN ON DRAWING NO GDK507. ALL THESE EXTRACT FANS WILL BE DUCTED TO THE EXTERNAL AIR WHERE THEY WILL DISSIPATE AT A GRILL.

THERE WILL BE A FOOT CLEANING MATT RECESSED 50MM INTO THE EXISTING FLOOR JUST INSIDE THE FRONT DOOR 1800 X 1500MM

GROUND FLOOR PLAN
(ELECTRICAL)
SCALE 1:100

ALL NEW DRAINAGE AND PLUMBING WORKS ARE TO BE CARRIED OUT BY A FULLY QUALIFIED PLUMBER. ALL NEW DRAINAGE AND PLUMBING WORKS ARE TO BE CARRIED OUT TO COMPLY WITH BS8301:1985

ALL NEW DRAINAGE
--- IS A 100 MM DIAMETER UPVC UNDERGROUND DRAIN THAT HAS A MINIMUM GROUND COVER OF 450 MM. BE BEDDED IN A MINIMUM OF 100 MM OF PEA GRAVEL BEDDING MATERIAL, AND HAVE A GRADIENT OF 1 TO 40.

THE DIAMETER PIPES FROM WASH HAND BASINS AND SINKS IS 38MM DIAMETER UPVC PIPE AND THE DRAINAGE PIPES FROM THE WCs ARE 100 MM DIAMETER UPVC PIPES.

ALL APPLIANCES WILL BE TRAPPED AT THEIR BASES. THERE WILL BE A DURG VALVE AT THE HEAD OF EVERY NEW DRAINAGE RUN AND THERE WILL BE A HAND ACCESS POINT AT THE HEAD OF EACH DRAINAGE RUN FOR MAINTENANCE PURPOSES.

○ SIGNIFIES 450MM DIAMETER SPACE CLEAR FOR DOOR SWING

● GREASEPAK BIOLOGICAL DRAIN MAINTENANCE SYSTEM.

EXISTING DRAINAGE TO BE LOCATED ON SITE BY CONTRACTOR PRIOR TO STARTING

THIS WILL BE A FIXED COUNTER 750MM HIGH FROM FLOOR LEVEL AND BE 2000MM LONG BY 800MM WIDE. THERE WILL BE A RECESS BELOW THE COUNTER 500MM HIGH TO ALLOW A WHEELCHAIR USER ACCESS BELOW THE COUNTER.

FIRE ESCAPE DISTANCE 21.58 M

FIRE ESCAPE DISTANCE 21.58 M

FIRE ESCAPE DISTANCE 28.06 M

FIRE ESCAPE DISTANCE 21.62 M

GROUND FLOOR PLAN
(DRAINAGE AND FIRE EXITS)
SCALE 1:100

THERE WILL BE A FOOT CLEANING MATT RECESSED 50MM INTO THE EXISTING FLOOR JUST INSIDE THE FRONT DOOR 1800 X 1500MM