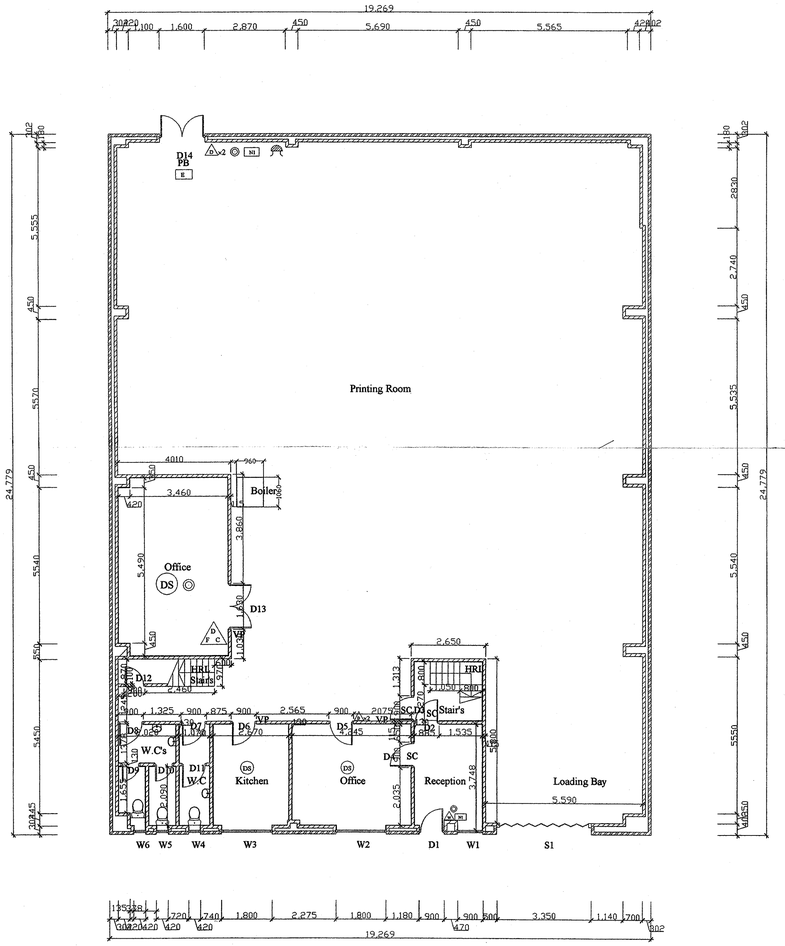


KEY TO PLAN SYMBOLS AND ABBREVIATIONS

ONLY THOSE SYMBOLS AND ABBREVIATIONS SHOWN ON THE PLAN(S) ARE APPLICABLE

FD30	STANDARD FIRE RESISTING DOOR MINIMUM 30 MINUTE INTEGRITY(FD30S)COMPLETE WITH INTUMESCENT STRIP.
FD20	FIRE RESISTING DOOR,MINIMUM 20 MINUTES INTEGRITY (FD20).
FD30 SC	FIRE RESISTING DOOR COMPLETE WITH INTUMESCENT STRIP AND 30 MINUTES INTEGRITY(FD30S) AND LIGHT IF SPECIFIED.
FD30 SC	FIRE RESISTING DOOR WITH SMOKE SEAL AND INTUMESCENT STRIP(FD30S),(FD20S),(FD60S) AS SPECIFIED.
FD30 SC	A DOOR WHICH HAS BEEN MODIFIED OR ACCORDING TO THE MANUFACTURERS SPECIFICATION,RETAINS THE FIRE RESISTANCE AS SPECIFIED.(EG.FD30S) A FD30 DOOR MINIMUM 826 MINUTES FIRE RESISTANCE.
EXISTING CONSTRUCTION	FIRE RESISTING CONSTRUCTION,MINIMUM OF 30 MINUTES INTEGRITY,OR HIGHER IF SPECIFIED.
FIRE RESISTING STAIRCASE	FIRE RESISTING STAIRCASE SOFFIT,SLOPE OR LANDING MINIMUM OF 30 MINUTES INTEGRITY AND LINING.
SC	SMOKE CONTROL DOOR WITH SMOKE SEALSONLY FIRE RESISTING)
SC/H	DOORS SO INDICATED ARE FITTED WITH A POSITIVE CLOSING DEVICE,OTHER THAN SPRING BUTT HINGES, WHICH WILL RETAIN THE DOOR(S) EFFECTIVELY SELF CLOSING.
SC/M	DOORS SO INDICATED ARE PROVIDED WITH A MAGNETIC HOLD OPEN DEVICE TO RELEASE THE DOOR UPON ACTIVATION OF THE FIRE ALARM OR FAILURE OF THE ELECTRICITY.
SC/T	DOORS SO INDICATED ARE PROVIDED WITH A SELF ACTIVATION OF THE FIRE ALARM.
FRG	GLAZING SO INDICATED BEING CONSTRUCTED SO AS TO BE,PENCIL AS WATCH,A FIRE RESISTANCE OF 30 MINUTES OR HIGHER IF SPECIFIED.
FRG/H	GLAZING SO INDICATED NOT LOWER THAN 1.1m (3ft 6in) FROM FLOOR LEVEL.
OG	ORDINARY GLAZING,NON FIRE RESISTING.
	GATE
	OPENABLE CASEMENT WINDOW.
	WICKET OR PASS DOOR IN MAIN DOOR.
	SLIDING DOOR - SINGLE LEAF.
	SLIDING DOOR - DOUBLE LEAF.
	SLIDING DOOR WITH BIOMONT FACILITY FROM ANY POSITION OF OPENING.
	REVOLVING DOOR
	FLUSH SLIDING DOOR. ARROW INDICATES DIRECTION TO OPEN
UD	UP AND OVER (CANTILEVER) DOOR.

R.S.	ROLLER SHUTTER.
VP	STORM PANEL CLEAR GLAZED,AND OF SUFFICIENT SIZE TO AFFORD CLEAR AND UNOBSTRUCTED VIEW OF THE RAISED AREA.
COUNTER	COUNTER (WITH RADIUS IF SHOWN)
PB	DOORS FITTED WITH PANIC BARS OR PANIC LATCHES A PUSH PAD AND SIGN "PUSH BAR TO OPEN" IN LETTERS A MINIMUM OF 25mm(1") IN HEIGHT.
PP	DOORS FITTED WITH A PUSH PAD AND INSTRUCTIONS FOR USE, IN LETTERS A MINIMUM OF 10mm(3/8") IN HEIGHT
+	DOORS FITTED WITH EMERGENCY EXIT OF A TYPE APPROVED BY THE FIRE AUTHORITY,TOGETHER WITH INSTRUCTIONS FOR USE.
	ELECTRIC LOCK STRIKE. LOCK ARROW INDICATES DIRECTION OF RELEASE.
	EXITING MAGNETIC LOCK ARROW INDICATES DIRECTION OF ESCAPE
	DOOR FITTED WITH LOCK WHICH IS IMMEDIATELY OPENABLE FROM INSIDE,WITHOUT THE USE OF A KEY,BY A SIMPLE ACTION.
FFF	DOORS SO INDICATED ARE FITTED WITH FIRE ACTIVATED DEVICES TO RELEASE THE DOOR FROM ALL FASTENING UNDER A SIMPLE CATCH OR LATCH SPINDLE FROM A SINGLE POINT.
	DOOR TO INDICATED ARE NOT PART OF THE ESCAPE ROUTE OR EXIT.
	STAIRCASE - ARROW ALWAYS POINTS UP.
	VERTICAL LADDER.
RAMP UP 1:12	RAMP - ARROW ALWAYS POINTS UP. GRADIENT AS INDICATED.
HRL	HANDRAIL(S) (DIAGONAL(LS) SHALL(NOT)BE(S) OR WALL(S) NOT LESS THAN 1.1M (3ft 6in) high.
	DISABLED PERSONS REFUGE AREA.
	OPENINGS,WELL HOLES,HATCHES ETC.
	THE WORKING SIZE SHAPE AND ANY SUPLEMENTARY SIGN/PICTOGRAM OF THE FOLLOWING PARTS(S) AND SIGNS MUST ACCORD WITH BS5499-PART 1. (EG ANDREX)
N1	FIRE NOTICE - GENERAL,INCLUDING FLOOR PLANS WHERE SPECIFIED.
N2	FIRE NOTICE - STAFF,INCLUDING FLOOR PLAN WHERE SPECIFIED.
N3	NOTICE ON DOOR "KEEP LOCKED SHUT WHEN NOT IN USE"
N4	"ALIKE TO OPEN"NOTICE.
N5	"FIRE EXIT-KEEP CLEAR"NOTICE.
N6	NOTICE ON DOOR "FIRE DOOR - KEEP SHUT"
N7	NOTICES SO INDICATED HAVE THE WORDS "NO ESCAPE".
N8	NOTICE ON DOOR,"AUTOMATIC FIRE DOOR KEEP CLEAR CLOSE AT WORK"
N9	NOTICE ON DOOR "TO BE UNLOCKED WHEN PREMISES ARE OCCUPIED"
N10	NOTICE "THIS AREA MUST BE KEPT CLEAR OF ALL STORAGE & COMBUSTIBLES"
N11	NOTICE ON DOOR,"DOOR MUST BE SECURED OPEN WHEN PREMISES IN USE"
N12	NOTICE ON DOOR "PUSH TO OPEN IN AN EMERGENCY"
N13	INSTRUCTIONS FOR CALLING THE FIRE BRIGADE

N14	PLANS FOR FIRE BRIGADE USE.
	"FIRE EXIT" SYMBOL OR WORDS TO THAT EFFECT IN LETTERS OF 150mm MINIMUM HEIGHT (LARGER WHERE SPECIFIED),WITH DISABLED SIGN WHERE APPROPRIATE (PICTOGRAM ONLY-NOT ACCEPTABLE)
	SIGNS SO INDICATED TO HAVE THE WORDS "TO FIRE EXIT" OR WORDS TO THAT EFFECT IN LETTERS OF 150mm MINIMUM HEIGHT (LARGER WHERE SPECIFIED),WITH DISABLED SIGN WHERE APPROPRIATE (PICTOGRAM ONLY-NOT ACCEPTABLE)
	INTERNALLY ILLUMINATED "EXIT" SIGN WITH LETTERS OF 150mm MINIMUM HEIGHT (LARGER WHERE SPECIFIED),TOGETHER WITH DIRECTIONAL ARROW INDICATING DIRECTION TO BE TAKEN FROM BOTH THE MAINS AND THE EMERGENCY LIGHTING SUPPLY,WITH DISABLED SIGN WHERE APPROPRIATE. (M=MAINTAINED,NM=NON MAINTAINED) (A=AUTOMATICALLY ACTIVATED,NA=NON AUTOMATICALLY ACTIVATED)
	INTERNALLY ILLUMINATED DIRECTIONAL SIGN "TO FIRE EXIT" WITH LETTERS OF 150mm MINIMUM HEIGHT (LARGER WHERE SPECIFIED),TOGETHER WITH AN ARROW INDICATING DIRECTION OF TRAVEL AND DISABLED SIGN WHERE APPROPRIATE,FROM BOTH THE MAINS AND THE EMERGENCY LIGHTING SUPPLY,WITH DISABLED SIGN WHERE APPROPRIATE. (M=MAINTAINED,NM=NON MAINTAINED) (A=AUTOMATICALLY ACTIVATED,NA=NON AUTOMATICALLY ACTIVATED)
	EMERGENCY LIGHTING POINT WITH "EXIT" SIGN. (M = MAINTAINED,NM (LETTER = "N") = NON MAINTAINED) (P=PICTOGRAM ONLY-NOT ACCEPTABLE)
	AREA COVERED BY EMERGENCY LIGHTING UNITS (M = MAINTAINED,NM (LETTER = "N") = NON MAINTAINED)
	BULKHEAD LIGHT - PRIMARY LIGHTING. (M = MAINTAINED,NM (LETTER = "N") = NON MAINTAINED) (A=AUTOMATICALLY ACTIVATED - ON LOW LIGHT)
	INDICATED BULKHEAD LIGHT WITH PRIMARY LIGHTING,CHANGEOVER(I=INFRA-RED,M=MANUAL OR HEAT SENSITIVE.)
	FIRE ALARM CALL POINT.
	AUDIBLE WARNING DEVICE.
	VISUAL WARNING DEVICE.
	MANUAL FIRE ALARM SOUNDER.
	HEAT DETECTOR - FIXED TEMPERATURE.
	HEAT DETECTOR - RATE OF RISE.
	BEAM DETECTOR
	SMOKE DETECTOR - IONISATION.
	SMOKE DETECTOR - OPTICAL.
	DETECTOR REMOTE INDICATOR.
FIP	FIRE ALARM INDICATOR PANEL.(S = SLAVE PANEL)
	CENTRAL BATTERY SOURCE.
	NOSE RED,LENGTH 25 METRES MINIMUM.
	FIRE EXTINGUISHER,WATER TYPE,MINIMUM SIZE 9 LITRES.
	FIRE EXTINGUISHER,FOAM TYPE,MINIMUM SIZE 9 LITRES.
	FIRE EXTINGUISHER,DRY POWDER TYPE MINIMUM SIZE 2.5 KILOGRAM,LARGER WHERE SPECIFIED.
	FIRE EXTINGUISHER,CARBON DIOXIDE TYPE MINIMUM SIZE 2.5 KILOGRAM,LARGER WHERE SPECIFIED.
	FIRE EXTINGUISHER,VAPORISING LIQUID TYPE MINIMUM SIZE 1.5 KILOGRAM,LARGER WHERE SPECIFIED.

	FIRE EXTINGUISHER,WET TYPE,MINIMUM SIZE 3.5 LITRES,LARGER WHERE SPECIFIED.
	SAND BUCKET.
	FIRE BLANKET,MINIMUM SIZE 1.2M*0.2M,LARGER WHERE SPECIFIED.
	DRY RISER INLET SUITABLY INDICATED.
	DRY RISER OUTLET.
	WET RISER OUTLET
	FOAM INLET SUITABLY INDICATED.
	FIXED AUTOMATIC FOAM INSTALLATION SUITABLY INDICATED.
	FIXED AUTOMATIC GAS INSTALLATION SUITABLY INDICATED.
	FIXED AUTOMATIC HALON INSTALLATION SUITABLY INDICATED.
	AREA PROTECTED BY SPRINKLER.
	SPRINKLER MAIN VALVE SUITABLY INDICATED.
	AREA PROTECTED BY DRENCHER.
	DRENCHER MAIN VALVE SUITABLY INDICATED.
	LOUDSPEAKER OUTLET.
	MICROPHONE POSITION.
	ELECTRICITY MAIN CONTROL.
G	GAS MAIN CONTROL.
G(L)	STORAGE TANK,GROUND LEVEL,CONTENTS INDICATED.
G(E)	STORAGE TANK,ELEVATED,CONTENTS INDICATED.
BOG	BUND OR CATCHPIT AROUND/BENEATH TANK.
M.V.	MANUFLOW - MANUAL VENTING.
A.V.	MANUFLOW - AUTOMATIC VENTING.
M.V.	NIGHTFLOW - MANUAL VENTING.
A.V.	NIGHTFLOW - AUTOMATIC VENTING.
TX	EXCHANGE TELEPHONE.
CB	CUPBOARD.
ST	STORE
L.I.N	LINEN STORE,LINEN ROOM.
SH	SHOWER
REC	RECEPTION
CLK	CLOAKROOM
(P)	PRIVATE
(S)	STAFF
OA	OPEN AREA
	EXTERNAL ESCAPE ROUTE.
	MAXIMUM NUMBERS PERMITTED IN AREA/ROOM.

Notes:

© Axel Klozenbuecher Architecture

Do not scale. The contractor shall verify all dimensions and existing conditions on site prior to commencement of the works and any discrepancies are reported to us immediately. This drawing should be read in conjunction with all other issued documents.

1. Xxx

A xxx 30.05.02 SPR

Revisions: Date: By:

Axel Klozenbuecher Architecture RIBA

buttery lane teversal village notts. NG17 3JN
tel: 01623-514779 fax: 01623-441152 mobile: 07801-657319

Project: Melanie Wilson c/o
Lanky Bill's Fun Shack
Cronford Road
Langley Mill

Drawing: Existing Ground
Floor Plan

Scale:	Date:	Drawn by:	Checked by:
1:100	Feb 03	SW	AK

Drawing No. L.001

Revision -