## CASHIER FINISHES: - SEE STANDARD DETAIL

FLOORS:-
PROVIDE BROWN CARPET TILES REF: ESCO PALLAS XL CACAO

WALLS:-
WALLPAPER FINISH TO ALL WALLS, TO REAR OF WORKTOP TO
BE DRYLINED AS A ROUTE FOR SERVICES
100x19MM PENCIL ROUNDED SKIRTING - GLOSS - GARDENIA

CEILING:-
SUSPENDED CEILING AT 2400MM WITH RECESSED FLUORESCENT LIGHTING.

GENERAL:-
MECHANICAL VENTILATION TO BE INSTALLED - DUCTED TO EXTERNAL.
WALL SHELVING
SAFE - INSTALLED BY SPECIALIST
600MM POST-FORMED WORKTOP TO SUIT WALL LENGTH - MIN. 3500MM
50x25MM SW TIMBER WORKTOP SUPPORT BATTENS AT REAR & CHROME
TUBULAR LEGS AT FRONT AT 1000MM C/S
SMOKE DETECTION
PIR

## LADIES/GENTS WC FINISHES:

FLOORS, WALLS & CEILING:-
AS INSTALLED BY DEVELOPER - SHOPFITTER TO COMPLETE ELECTRICAL CONNECTIONS

GENERAL:-
MECHANICAL VENTILATION TO BE INSTALLED - DUCTED TO EXTERNAL.
SANITARYWARE AS INSTALLED BY DEVELOPER

## RESTROOM FINISHES: SEE STANDARD DETAIL

FLOORS:-
PROVIDE BROWN CARPET TILES REF: ESCO PALLAS
600MM STRIP PVC FLOOR TILES IN FRONT OF
KITCHEN UNITS - COLOUR BUFF

WALLS:-
PINK WALLPAPER BY MURASPEC REF:TIVERTON P8453 WITH
100x19MM PENCIL ROUNDED SKIRTING - GLOSS - GARDENIA

CEILING:-
SUSPENDED CEILING AT 2400MM WITH RECESSED FLUORESCENT LIGHTING.

GENERAL:-
MECHANICAL VENTILATION TO BE INSTALLED - DUCTED TO EXTERNAL.
UNDER SINK HEATER REF: SANTON AU7 - UNVENTED TYPE NB: OVERFLOW
INTO SINK UNIT
DIMPLEX HEATER - 2KW
WORKTOP 600MM WIDE x 3000MM BUT LENGTH TO SUIT - CLASSIC ONYX
FINISH - 850MM HIGH
S/S RECESSED SINK WITHIN WORKTOP WITH CROSS HEAD TAPS
1000x600 - BASE UNIT
1000x900 WALL UNIT
KNEE SPACE
DADO RAIL TO ALIGN WITH TOP OF CHAIRS

EXISTING FIRE EXIT DOOR TO BE RETAINED AS INSTALLED BY DEVELOPER

RAMP DOWN TO BASEMENT UNDER

ACCESS PLATFORM BY DEVELOPER

A-A

AC UNITS - SEE BELOW

FIRE EXIT BY DEVELOPER

PANIC BAR

FIRE EXIT

FAN 1

CASHIER
7.7 SQ.M. -
83 SQ.FT

3500

125

2300

SAFE

CHAIR REC.

1000 125 1100 125

1/2 HRFR SC & VP

AC UNIT. CONDENSING UNIT

900

400MM SPACE FOR FITTINGS

FAN 1

DL

FIRE EXIT

DOORS WITH DL TO BE LINKED TO FIRE ALARM AND TO BE OPENABLE IN EVENT OF A FIRE OR POWER FAILURE AND TO FAILSAFE OPEN

2000

BIN ST.

LOBBY

1/2 HRFR SC & VP

1600

PROVIDE & INSTALL NEW BLACK LAMINATE DOOR WITH 1500x 200mm VISION PANEL & TIMBER DOOR FRAME - COMPLETE WITH 1500x200mm VISION PANEL GLAZING & SAA IRONMONGERY

FIRE EXIT

FAN 1

1/2 HRFR SC & VP

2975

125

GENTS/ UNISEX WC

LADIES WC

EXISTING FITOUT BY DEVELOPER

EXISTING FITOUT BY DEVELOPER

SINK

1/2 HRFR SC & VP

900

CONNECT WASTE PIPE TO SINK INTO TAIL LEFT BY DEVELOPER

RESTROOM
14.2 SQ.M. -
153 SQ.FT

3800

STOCKROOM
94.2 SQ.M. -
1014 SQ.FT.

CAVITY BARRIER

RESIDENTIAL CORE

CAVITY BARRIER

WINDOW DISPLAYS

FLOOR SOCKETS

SALES AREA
466.5 SQ.M. - 5021 SQ.FT.
within wall panelling
incl. shopfront recess

LAY NEW CERAMIC TILED FLOOR THROUGHOUT
LAID ACROSS WIDTH OF SALES FLOOR -
SEE DETAIL
450 x 450 BIEGE STEEN SINTESI

TUFTIGUARD ENTRANCE MAT BY NUWAY - BLACK

FAN 1

FIRE EXIT

900

1800

EXISTING STEEL COLUMNS

SUPPLY & FIT NEW 6MM x 30MM STAINLESS STEEL STRIP EDGING TO DEFINE DEMISED AREA

DOORS CENTRALISED ON OPENINGS BETWEEN COLUMNS/WALLS

EXISTING STEEL COLUMNS

WALL BOARDING TO ALL INTERNAL COLUMNS AS CLOSE AS POSSIBLE TO STEEL COLUMNS

PROVIDE DOUBLE SOCKET OUTLETS TO THE SIDE OF ALL COLUMNS AS STANDARD DETAIL

SPEAKERS LOCATED ON COLUMNS AT HIGH LEVEL

FITTING ROOMS:
STUD WALL CONSTRUCTED FOR FITTING ROOMS TO BE 2400MM HIGH - 1 LAYER OF 12.5MM GYPSUM PLASTERBOARD EACH SIDE OF GYPSUM METAL STUDS - 48MM

1800MM HIGH MATT BLACK LAMINATE FACED DOORS
200mm GAP TO U/S DOOR

NOTE:
CONTRASTING FINISHES:

CORRIDORS -
CONTRAST REQUIRED BETWEEN WALLS & FLOORS
CONTRAST REQUIRED BETWEEN DOORS/FRAMES/WALLS

FITTING ROOMS:
WHITE WALL PANELLING,
ALUMINIUM FRAME.
ALUMINIUM SKIRTING

MIRROR FIXINGS IN FITTING ROOM
TO BE SCREW FIXINGS - 25MM DIA.
SAA FIXING

IRONMONGERY TO SALES FLOOR
TO BE SAA

## PLUMBING / DRAINAGE

ALL DRAINAGE WORKS TO COMPLY WITH THE TECHNICAL STANDARDS DOCUMENTS DOCUMENTS, ALL ABOVE GROUND DRAINAGE TO COMPLY WITH BS5572.
ALL WASTE PIPES TO BE SEPARATELY CONNECTED TO THE STACK.
NO WASTE PIPE SHALL BE CONNECTED WITHIN 200MM OF THE CENTRE LINE OF THE WC CONNECTION. SINK WASTES TO BE 40MM DIAMETER UPVC. ALL WASTE PIPES TO HAVE 75MM DEEP ANTI-VAC TRAPS AND RODDING ACCESS AT ALL CHANGES IN DIRECTION. INTERNAL SOIL AND VENT PIPE TO BE SURROUNDED BY 45MM GLASS FIBRE INSULATION AND ENCASED IN 13MM PLYWOOD FIXED WITH CUP AND SCREWS AND DECORATED AS SURROUNDINGS.

# GROUND FLOOR PLAN

MIRROR FILM TO ALL WINDOWS ON THIS ELEVATION

ANC. AREA
27.1 SQ.M. - 292 SQ.FT.
incl. lobby, bin store & wc's

INDICATES CAVITY BARRIER BEHIND WALL PANELLING - SEE DETAIL BELOW

WALL BOARDS ARE 12.7MM PLASTERBOARD WITH TAPED JOINTS - PAINTED WHITE - ALLOW FOR 2NO. ROWS OF 300MM WIDE HORIZONTAL PLYWOOD STRIPS TO BE FIXED TO STUDS BEFORE PLASTERBOARD FINISH

LINE OF UPRIGHTS

## STOCKROOM FINISHES: SEE STANDARD DETAIL

FLOORS:
FLOOR PAINT

WALLS:
2 COATS OF EMULSION PAINT

CEILING:
EXISTING ROOF FINISH WITH FLUORESCENT LIGHT FITTINGS ON CHAINS - HEADROOM TO BE CONFIRMED ON SITE

GENERAL:
BACKGROUND HEATING, SMOKE DETECTION & EMERGENCY LIGHTING.
HEATING:
BACKGROUND, USING H/L ELECTRIC FAN HEATERS

| | SQ. M. | SQ. FT. |
|---|---|---|
| GROSS FLOOR AREA | 621.3 | 6688 |
| NET | 466.5 | 5021 |
| ANCILLARY AREAS | 27.1 | 292 |
| STOCKROOM | 94.2 | 1014 |
| CASHIER | 7.7 | 83 |
| RESTROOM | 14.2 | 153 |
| VOID AREA INCL. WALLS & VOIDS BEHIND PANELLING | 11.6 | 125 |
| STOCKROOM OF 94.2 SQ.M. = 20.2% OF SALES AREA OF 466.5 SQ. M. | | |

OCCUPANCY CALCULATION
466.5 SQ. M. SALES AREA
CLASSIFICATION - USING TABLE 3A OF BUILDING REGULATIONS APPENDIX D
SHOP AND COMMERCIAL - CLASS 3B OR 4
FLOOR AREA PER PERSON FACTOR 2.0 SQ. M / PERSON
ALLOW 35% FOR SHOPFITTINGS - 466.5 - 163.3 (35% shopfittings) = 303.2 SQ.M.
I.E. 303.2 SQ. M ÷ 152 PERSONS MAX.
MAXIMUM TRAVEL = 18.0M
WIDTH OF ESCAPE FOR 152 PERSONS CALCULATED FROM TABLE 5 ADB1

| PERSONS | MIN WIDTH |
|---|---|
| 50 | 800 |
| 110 | 900 |
| 220 | 1100 |

THEREFORE MIN. ESCAPE = 1100MM CLEAR

5No. AC CONDENSING UNITS TO BE SITUATED ON REAR EXTERNAL WALL AND MOUNTED ON CANTILEVER BRACKETS. CONDENSATE TO BE PIPED TO RAIN WATER PIPE.

# SECTION A-A

# ELEVATION OF AC UNITS

## FIRE PRECAUTIONS

ALL FIRE DOORS SPECIFIED TO BE TO BS8214:1990 (FIRE DOOR ASSEMBLIES WITH NON-METALLIC LEAVES).
ESCAPE LIGHTING SYSTEM TO BE DESIGNED & INSTALLED BY SHOPFITTER & TO CONFORM TO BS5266-PT1:2005 & BS EN 1838
EMERGENCY ESCAPE LIGHTING TO BE INSTALLED IN ACCORDANCE WITH BS 5266: PART 1 & TABLE 9 FOR ALL WINDOWLESS ACCOMMODATION INCLUDING WC'S
FIRE EXIT SIGNAGE TO BE DESIGNED & INSTALLED BY SHOPFITTER TO CONFORM TO BS5499-PT1:2002 (FIRE SAFETY SIGNS).
FIRE ALARM SYSTEMS TO CONFORM TO BS5839-PT1:2008 (FIRE DETECTION AND ALARM SYSTEMS FOR BUILDINGS) WHERE APPROPRIATE.
FIRE DOORS ALLOWED TO BE HELD OPEN MUST BE INSTALLED WITH AN EFFECTIVE SMOKE DETECTOR OPERATED DOOR RELEASE WITH SMOKE DETECTORS POSITIONED EITHER SIDE OF DOOR AND LINKED TO THE FIRE ALARM. THE DOOR TO BE PROVIDED WITH PROVISION FOR MANUAL OPERATION.
DOORS FORMING PART OF MEANS OF ESCAPE NOT PROVIDED WITH PANIC LATCHES OR PANIC BOLTS SHOULD BE FITTED WITH SIMPLE FASTENINGS THAT CAN BE READILY OPERATED FROM THE APPROACH SIDE WITHOUT THE USE OF THE KEY (ANY SECURITY PROVISIONS REQUIRED TO BE AGREED SEPARATELY).
ALL FIRE RESISTING SELF CLOSING DOORS TO HAVE 'FIRE DOOR KEEP SHUT' SIGNS IN WHITE LETTERS ON A MINIMUM 60MM DIAMETER BLUE CIRCLE.

## FIRE PRECAUTIONS

ALL FIRE EXTINGUISHERS SHOULD BE BRACKETED TO WALLS SO THE TOP OF EACH EXTINGUISHER IS APPROX. 1000MM ABOVE FLOOR LEVEL AND AT A HEIGHT OF 1500MM FOR FIRE BLANKETS. NUMBERS AND TYPES OF FIRE EXTINGUISHERS SHOULD BE AGREED WITH THE FIRE OFFICER & TO COMPLY TO BS 7863:1996 - COLOUR CODING.
THE FIRE EXTINGUISHERS PROVIDED SHALL BE SERVICED AND MAINTAINED IN ACCORDANCE WITH BS5306 PART 8 2003 & PART 8: 2000 & BS EN3.
ALL STAFF SHOULD BE INSTRUCTED IN THE USE AND OPERATION OF THE FIRE APPLIANCES PROVIDED.
ALL FIRE FIGHTING EQUIPMENT INSTALLED SHOULD BE IN ACCORDANCE WITH BS5423 1985.
EMERGENCY LIGHTING TO COMPLY WITH BS5266 PART 1 2005 (TYPE NM1) TO BE DESIGNED & INSTALLED BY SHOPFITTER COMPLETE WITH FIRE EXIT DIRECTION LIGHTS ABOVE DOORS & TO ACHIEVE AN AVERAGE OF 1 LUX.
THE ENTIRE FIRE ALARM INSTALLATION INCLUDING THE WIRING, SOUNDERS AND ALL CONTROL UNITS MUST BE IN ACCORDANCE WITH BRITISH STANDARDS BS5839:PT1:2008. ALL FITTINGS TO BE NON-MAINTAINED TYPE.

CLASSIFICATION OF LININGS

| LOCATION | CLASS |
|---|---|
| SMALL ROOMS OF AREA NOT MORE THAN 30M2 IN A NON-RESIDENTIAL BUILDING. | 3 |
| OTHER CIRCULATION SPACES | 0 |

SELF CLOSING FIRE DOORS ARE TO BE PROVIDED WITH SIGNS INCORPORATING THE PHRASE 'FIRE DOOR KEEP SHUT' IN WHITE LETTERS ON A BLUE BACKGROUND SITED ON BOTH DOOR FACES AT EYE LEVEL.

FIRE DOORS REQUIRING TO BE KEPT LOCKED SHUT SHALL HAVE NOTICES AT EYE LEVEL WITH THE PHRASE 'FIRE DOOR KEEP LOCKED SHUT' ON THE EXTERNAL FACE.

FIRE ACTION NOTICES INDICATING THE ACTION TO BE TAKEN IN CASE OF FIRE SHALL BE PROVIDED ADJACENT EACH FIRE ALARM CALL POINT.

ALL EMERGENCY SECURING DEVICES FITTED TO DOORS ON ESCAPE ROUTES TO HAVE INSTRUCTION NOTICES INDICATING THE METHOD OF OPERATION SITED ADJACENT TO THE DEVICE

THE ABOVE SIGNS & NOTICES TO BE IN ACCORDANCE WITH THE HEALTH & SAFETY (SAFETY & SIGNALS) REGULATIONS 1996

ALL INTERNAL DOORS TO BE OPENABLE WITH A MAXIMUM PRESSURE OF 20N ON THE LEADING EDGE OF THE DOOR

ALL FURNISHINGS TO COMPLY WITH BS 5852: 1990 (1998) IGNITION SOURCE 5 TEST

GENERALLY TO COMPLY WITH THE FIRE PRECAUTIONS (WORKPLACE) REGS 1997 AS AMENDED 1999

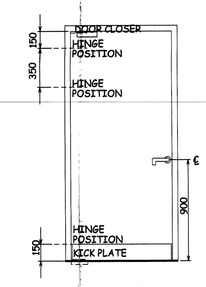
1. ALL ELECTRICAL WORK REQUIRED TO MEET THE REQUIREMENTS OF PART P (ELECTRICAL SAFETY) WILL BE DESIGNED, INSTALLED, INSPECTED AND TESTED, IN ACCORDANCE WITH BS7671, BY A PERSON COMPETENT TO DO SO & IN ACCORDANCE WITH IME SPECIFICATION.

2. THE COUNCIL WILL BE NOTIFIED PRIOR TO ANY COVERING UP OF ANY ELECTRICAL CABLES OR FITTINGS SO THAT AN INSPECTION MAY BE MADE WHILE THEY ARE STILL VISIBLE. IN ADDITION, THE COUNCIL MUST BE INFORMED OF, AND GIVEN THE OPPORTUNITY TO WITNESS, THE BS 7671 INSPECTION AND TESTING OF THE FIXED ELECTRICAL INSTALLATION WORK.

3. PRIOR TO COMPLETION THE COUNCIL WILL BE PROVIDED WITH AN ELECTRICAL INSTALLATION CERTIFICATE (COMPLETE WITH A SCHEDULE OF INSPECTIONS AND A SCHEDULE OF TEST RESULTS AS REQUIRED BY PART 7 OF BS 7671) SIGNED BY A COMPETENT QUALIFIED ELECTRICIAN.

4. SUFFICIENT INFORMATION WILL BE PROVIDED TO THE BUILDING OWNER, ON COMPLETION, SO THAT PERSONS WISHING TO OPERATE, MAINTAIN OR ALTER THE INSTALLATION IN THE FUTURE CAN DO SO REASONABLY SAFELY.

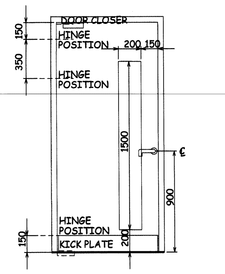
5. ALL SWITCHES & SOCKETS TO BE IN ACCORDANCE WITH APPROVED DOCUMENT PART 'M' - MINIMUM HEIGHT OF 400MM & MAXIMUM HEIGHT OF 1200MM ABOVE FINISHED FLOOR LEVEL




SINGLE DOOR ELEVATION

DOORS FOR STORES -

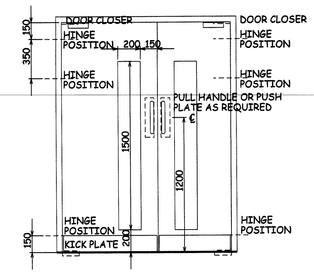
900MM WIDE FOR STORE -
½HOUR FIRE RATED
1000MM WIDE FOR ELECTRICAL CUPBOARD - ½HOUR FIRE RATED




SINGLE DOOR SIDE VISION PANEL ELEVATION

DOORS FOR RESTROOM & CASHIER-

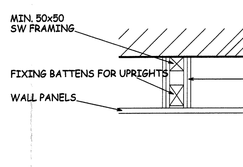
900MM WIDE FOR CASHIER -
½HOUR FIRE RATED - ONE WAY MIRROR GLASS
900MM WIDE FOR RESTROOM & DOORS ONTO FIRE ESCAPE - ½HOUR FIRE RATED




DOOR & A HALF SIDE VISION PANEL ELEVATION

DOORS FOR LOBBY -

1600MM WIDE -
½HOUR FIRE RATED




# CAVITY BARRIER DETAIL BEHIND WALL PANELLING

MATERIALS AND WORKMANSHIP

MATERIALS SHOULD COMPLY WITH THE APPROPRIATE BRITISH STANDARDS OF AGREMENT CERTIFICATES AND RELEVANT NUMBERS SHOULD BE QUOTED IN THE MAIN SPECIFICATION. ALTERNATIVELY, THE MATERIALS SHOULD BE MARKED, STAMPED, INDEPENDANTLY CERTIFIED OR OTHERWISE JUSTIFIED BY TEST OR CALCULATION TO SHOW THEIR SUITABILITY.

WORKMANSHIP SHOULD GENERALLY BE IN ACCORDANCE WITH THE BS8000 SERIES OF DOCUMENTS AND OTHER ACCEPTED GOOD PRACTICE.

TEST CERTIFICATES FOR INTUMESCENT MATERIALS, AIR CONDITIONING, LIFTS, EMERGENCY LIGHTING, FIRE ALARMS & SPRINKLERS WILL BE SUBMITTED PRIOR TO COMPLETION.

0.5 0 1.0 2.0 3.0 4.0 5.0
SCALE BAR 1:50

## PEACOCKS AMENDMENTS

| Rev | Amendment | Date | Initials |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

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KEY TO SYMBOLS
FIRE GRAPHICS SYMBOLS

WATER EXTINGUISHER
CO2 EXTINGUISHER
DRY POWDER EXTINGUISHER
BREAK GLASS POINT
FAIL SAFE DOOR RELEASE MANUAL OVERRIDE
FA01 FIRE ACTION NOTICE AT EVERY BREAK GLASS POINT
FD60 S BIDIRECTIONAL FIRE EXIT 30MIN - RUNNING MAN
FIRE EXIT FIRE EXIT SIGN - RUNNING MAN
VP VESSON PANEL
PB PANIC BAR
SC SELF CLOSER
IND AUDIBLE/VISUAL ALARM INDICATOR

| Rev | Amendment | Date | Initials |
|---|---|---|---|
| | | | |

PEACOCKS

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Project: Unit 8, Howard Town Mill, Victoria Street, Glossop, Derbyshire

Title: Ground Floor Plan As Proposed

Scale: 1:50 @ A0, 1:100 @ A2

Date: June 2011

RPA Ref. No: PEA706/AP01

Drawn by: RRDS