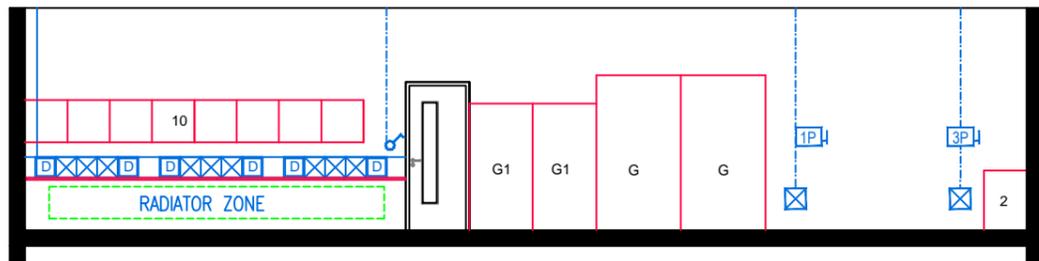
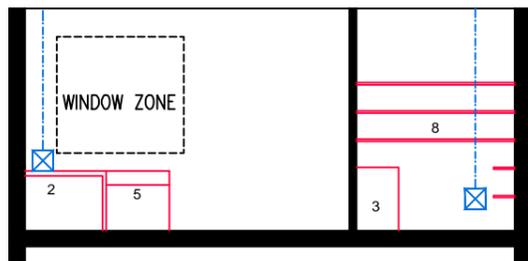


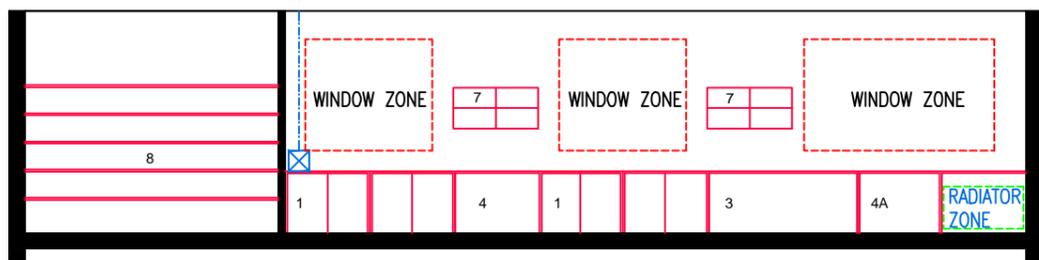
ELEVATION: A - A



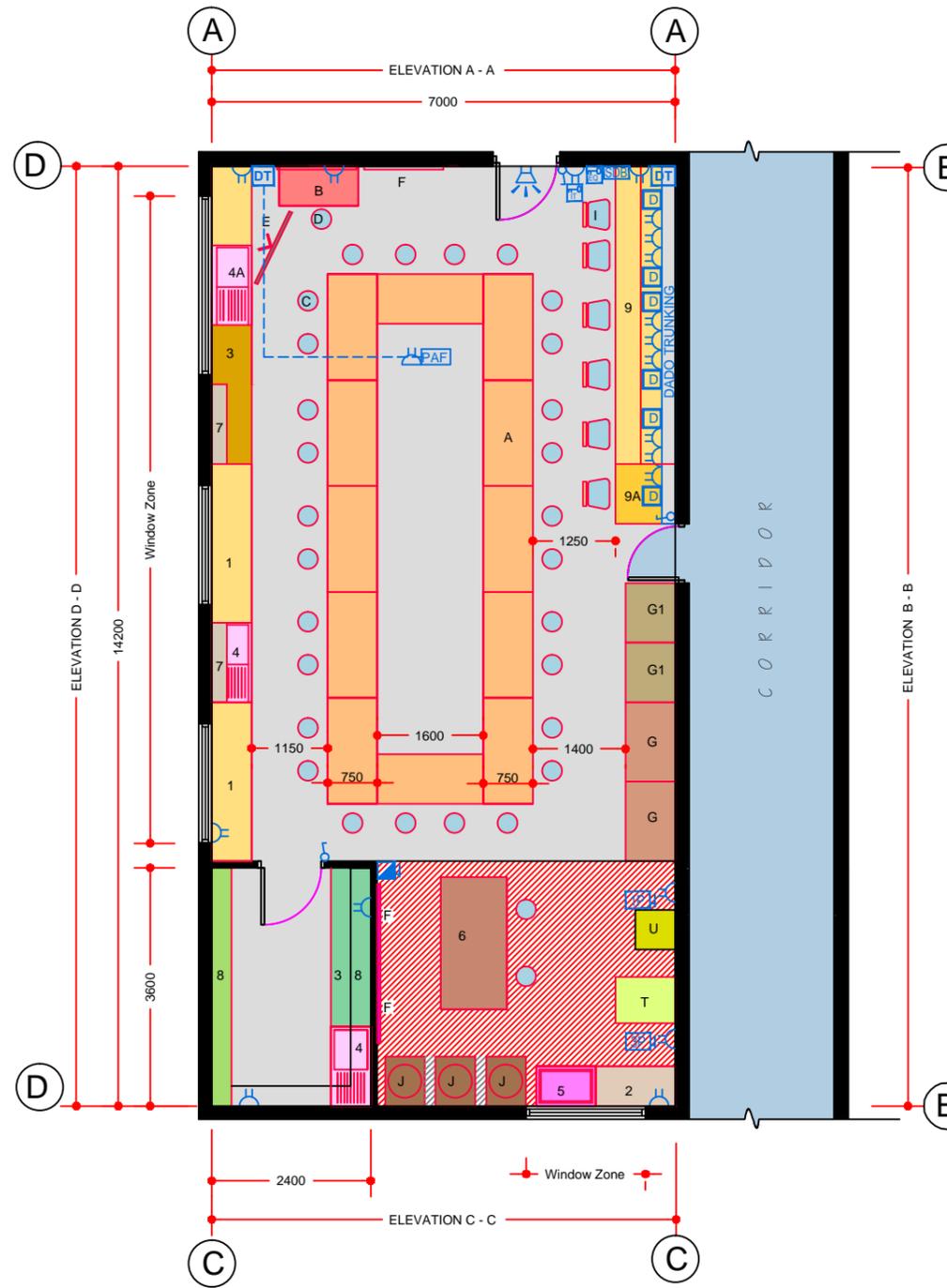
ELEVATION: B - B



ELEVATION: C - C



ELEVATION: D - D



FLOOR PLAN

**WET AREA:**  
POTTERY AREA WITH CLAY TILE FLOOR AND WASH DOWN GULLEY WITH SILT TRAP

**TECHNICAL NOTES**

1. This document provides guidance in relation to the requirements for a Art/ Craft Room.
2. This document should be read in conjunction with the Technical Guidance Documents (TDGs) as published by the Department of Education & Skills.
3. Refer to Drawing Ref No. RT-ICT-A-100 'Data Projector Installation' for detailed requirements.
4. Final position of network points and associated power outlets shall be above desk/worktop height.
5. Dado trunking shall feed from above in ground floor situations and from ceiling void below if room is located on upper floors.
6. In teaching spaces containing data projectors manual two way switching shall be provided on the row of lights nearest the teaching wall.
7. The exact location of the Data Projector and associated twin outlet and Projector Audio Faceplate (PAF) to be agreed with the Client during design stage and included in the tender documents.
8. Control heating to room using 2-port valve and lockable digital type electronic room thermostat.
9. Consideration should be given to the provision of ceiling mounted radiant panels instead of radiators in this room.
10. All worktops, except computers, to have under-bench storage.
11. Socket next to height adjustable sink unit to be positioned within easy reach on the end wall.

**FURNITURE & EQUIPMENT SCHEDULES**

| FIXED FURNITURE |  | Quantity | Code   |
|-----------------|--|----------|--------|
| 1               | Base unit 2400 long, underbench storage as shown             | 02       | BU     |
| 2               | Worktop 1200 long with aluminium surface                     | 01       | WTA    |
| 3               | Base unit 2100 long approx                                   | 01       | BU     |
| 4               | Sink unit 1200x600x850 (Hot & Cold)                          | 02       | SSU    |
| 4A              | Height adjustable sink unit & worktop 2400 long (Hot & Cold) | 01       | SSU/AC |
| 5               | Belfast sink 900x460 (Hot & Cold)                            | 01       | BS     |
| 6               | Craft table 2000x1000x850                                    | 01       | CTA    |
| 7               | Shelving unit 1200x225x575                                   | 02       | SU     |
| 8               | Shelving - 5 tier adjustable 300 wide                        | 02       | AS     |
| 9               | 4500x900x710 high worktop                                    | 4500mm   | CWT    |
| 9A              | 900 x 900 x 710 min high removable worktop                   | 900 mm   | CWT    |
| 10              | High level storage 1200 x 600                                | 04       | HL6    |
| 11              | Shelving - 3 tier adjustable, 300mm wide                     | 01       | AS3/3  |

| LOOSE FURNITURE |   | Quantity | Code |
|-----------------|---|----------|------|
| A               | Student table 1600x750x850 (demountable trestle type) | 12       | AT   |
| B               | Teacher's desk 1200 x 600 x 760 high                  | 01       | T4   |
| C               | Student's chair 460 high                              | 15       | SIE0 |
| D               | Teacher's chair 460 high                              | 01       | S5   |
| E               | Whiteboard 1200 x 1200 (movable)                      | 01       | MW   |
| F               | Pinboard 1200 x 1200                                  | 04       | PB   |
| G1              | Storage press 1200x750x2200 high                      | 02       | MD2  |
| G               | Storage press 900x750x1800 high                       | 02       | SC1  |
| I               | Student computer chair                                | 06       | SCC  |
| S               | Student's stool 600 high                              | 15       | S2H  |

Appropriate provision of loose furniture for Special Education Needs should be made when required.

| EQUIPMENT |  | Quantity | Code   |
|-----------|--|----------|--------|
| T         | Kiln 900x700 approximately, canopy over, 3 phase | 01       | A&C/62 |
| U         | Pugmill (ON REQUEST)                             | 01       | A&C/66 |
| J         | Kick wheel 750x600                               | 03       | A&C/64 |

**BUILDING SERVICES LEGEND**

| BUILDING SERVICES ENGINEERING SYMBOLS                       | Plan | Elevation |
|---|------|-----------|
| Light Switches  |      |           |
| Single Switched Socket Outlets                              |      |           |
| Single Switched Socket Outlets (under worktop)              |      |           |
| Cleaner's Socket Outlet (not controlled by isolator)        |      |           |
| Twin Switched Socket Outlets                                |      |           |
| Water Boiler Point  |      |           |
| Cooker or Built-in Oven Point                               |      |           |
| Data Projector Isolating Switch                             |      |           |
| Single Phase Power Supply                                   |      |           |
| 3 Phase Power Point   |      |           |
| Mechanical Ventilation Power Point                          |      |           |
| Key Operated Isolating Switch on ICT Installation only      |      |           |
| Key Operated Isolator/ knockout Button on Electrical Supply |      |           |
| Emergency Knockout Button on Electrical Supply              |      |           |
| Gas Pressure Proving System Control Panel                   |      |           |
| Emergency Knockout Button on Gas Supply                     |      |           |
| PA Loudspeaker  |      |           |
| Telephone Point   |      |           |
| Network Point   |      |           |
| Projector Audio Faceplate (PAF)                             |      |           |
| Sub-distribution Board (possible location)                  |      |           |
| Dado Rail Trunking  |      |           |
| Dado Trunking (vertical drop/ rise)                         |      |           |
| Radiator  |      |           |

- GENERAL NOTES:**
1. This drawing is for information and reference only, designers are responsible for co-ordination issues and compliance with Building Regulations.
  2. Doors shall provide 850 mm clear opening width, except where indicated otherwise.
  3. Do not scale the drawing. Use figured dimensions only. All dimensions given are in millimetres.
  4. All room dimensions are "internal dimensions".
  5. Area = net internal area of the room.
  6. All elevations are internal room elevations.
  7. Any discrepancies between this document and other documents shall be reported to the Department.

POST-PRIMARY SCHOOL ROOM LAYOUTS:

## ART / CRAFT ROOM (100 m<sup>2</sup>)

|                            |                        |                              |                           |
|----------------------------|------------------------|------------------------------|---------------------------|
| DRG NO:<br><b>RT - 013</b> | ISSUE NO:<br><b>02</b> | SCALE:<br><b>1: 100 @ A3</b> | DATE:<br><b>Sept 2011</b> |
|----------------------------|------------------------|------------------------------|---------------------------|

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THE DEPARTMENT OF EDUCATION AND SKILLS**

**Planning and Building Unit**