

INTERNAL DOOR SCHEDULE

Read in conjunction with ironmongery schedule / document

GENERAL:
Do not scale.
Work to figured dimensions only.
All dimensions to be checked on site.
All work to comply with current building regulations.

GENERAL NOTES

- Door Schedule to be read in conjunction with the Architectural Specification
- Door Schedule to be read in conjunction with the DAC Compliance Report.
- Door Schedule to be read in conjunction with Architectural door type and details drawings.
- All glazing shall be considered to be safety glazing-refer to schedule for clarification
- Security requirements to doors shall be approved with the Services Engineer & Client
- Be careful to specify doors clearly in accordance with both acoustic and fire rating requirements
- Refer to fire safety report and cross check
- Be careful when undercutting doors to allow for floor finishes and approval of acoustic engineer where doors are sound rated
- Ironmongery shall be suitable for door, shall have appropriate fire certification and acoustic certification refer to ironmongery door schedule/ document
- Timber doors will be SOLID CORE DOOR and with hardwood edging, unless stated otherwise
- Where doors exceed 60 min fire rating, the manufacture is to advise the fire stopping material between wall and frame
- All single or double swing doors: The opening force, when measured at the landing edge of the door, should be not more than 30N from 0° (the door in the closed position) to 30° open, and not more than 22.5N from the 30° to 60° of the opening cycle.
- Door leaf thickness and frame dimensions are assumed for clear width calculation and may vary according to manufacturer and door performance criteria.
- For door leaf width, where the door is door & half, the leaf width shown is the fixed leaf, this is based on the opening leaf being 825mm
- Ensure gap is no more than 3mm at top and sides of door, and no more than 6mm at bottom of door.

The following details are taken from the relevant DAC compliance report (TGD Part M, 2010)

New internal doors shall conform to the following criteria (to be read in conjunction with ironmongery schedule / document).

Clear Widths of Doors / Approaches to Doors

- Internal doors shall be provided on the basis of the following minimum clear width of opening indicated below (refer attached floor plans for details)
 - 800mm when approached straight on
 - 800mm when approached at right angles from an access route of 1.5m wide
 - 825mm when approached at right angles from an access route of 1.2m wide
- Comprise a clear unobstructed space of 300mm from the leading edge (when the door opens towards you)

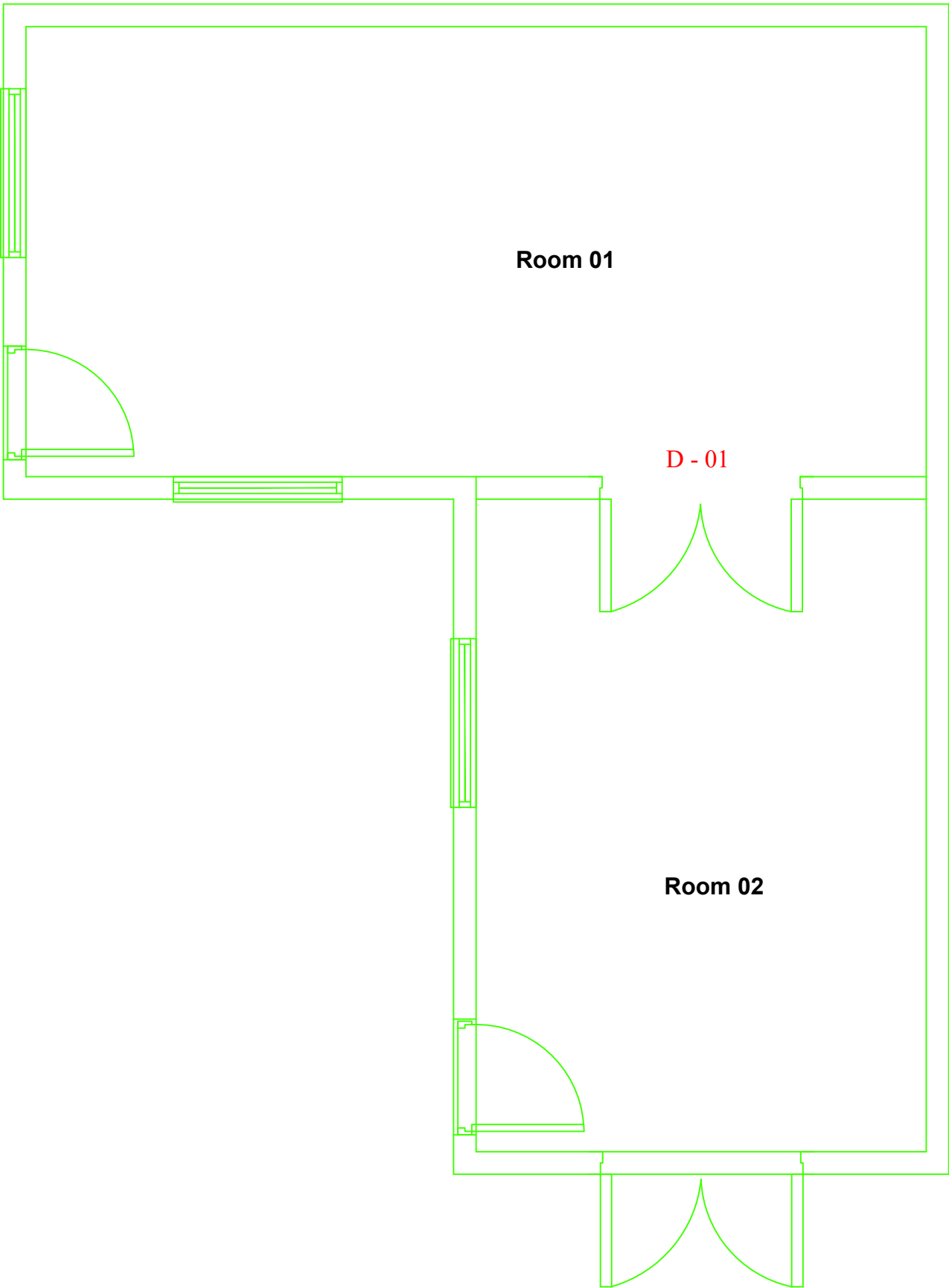
Note: Width refers to clear width of door measured from the door stop (or edge of other door if a double doorset) to projecting door furniture or door leaf, whichever is lesser, as illustrated in Diagram 10 of TGD-M 2010.

Ironmongery

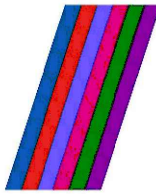
- Doors shall be fitted with simple pull handles or lever handles operating any latch to enable the door to be opened with a closed fist for persons with low manual dexterity.
- Door handles are to be at a height of between 800 mm and 1050 mm (900 mm preferred) above finished floor level. Where a pull handle is provided the available grip zone of the pull handle shall be between 700 mm (min) to 1000 mm (max) above finished floor level. The top end of the pull handle should be 1300 mm (min) above finished floor level.
- Self-closing devices fitted on fire rated and non-fire rated doors shall be selected on the basis of the guidance set out in Clause 6.5 of BS 8300: 2009. When measured from the leading edge of the door, the opening force should be not more than 30N from 0° (the door in the closed position) to 30° open, and not more than 22.5N from 30° to 60°degrees of the opening cycle.

Visual Contrast

- All door opening furniture shall be selected to clearly contrast with the door surface, and door frame shall contract with the surrounding wall.
- Non self-closing doors, or doors held in the open position, shall have a leading edge that has a visual contrast from the remainder of the door so as not to constitute a hazard.



DOOR TYPE	TYPE 1
DOOR NUMBER	D - 01,
QUANTITY	1no.
LOCATION	Between Rooms 01 & 02,
STRUCTURAL OPENING	2110 x 1810mm
FRAME SIZE	2100 x 1800mm
FRAME MATERIAL	Timber
GLAZING	No
COLOUR	White primed
CILL TYPE	---
VENTILATION	---
FIRE RATING	FD30S
IRONMONGERY	Push plate, kick plate, D handle, overhead closer, fire door "keep shut" sign, thumb turn.
OBSCURE GLASS	No



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TENDER DRAWINGS ONLY

Rev.	Date	Description	Chk'd
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No. 53, Church Street, Cavan, Co Cavan. Tel: 049-4365462 Fax: 049-4365467 E-mail: info@jmjconsultants.ie Web: www.jmjconsultants.ie			
Project: Construction of new Community Facility for use as a Men's and Women's Shed, together with Alterations to Existing Community Buildin for Disabled WC Accommodation, at Becksourt, Bailieborough, Co. Cavan.			
Date: Aug. '26.	Design: J.J.	Drawn By:	
Drawing Stage:	Preliminary Planning	Tender	Construction
Title: Internal Doors Schedule			
Client: CAVAN COUNTY COUNCIL			
Project No.: 26_51	Scale: 1:25, 1:50.	Drawing No.: 265_T-08	Rev: