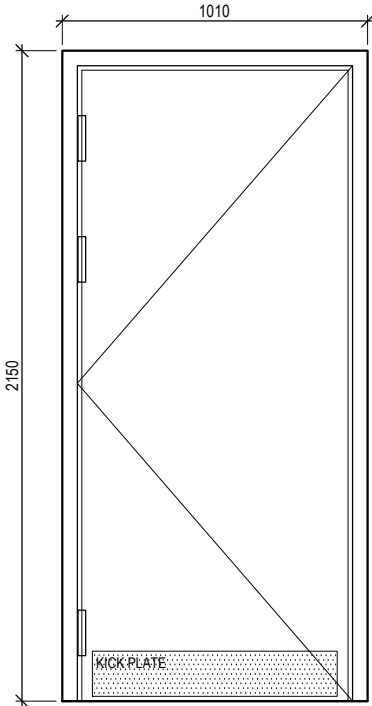


INTERNAL DOOR SPECIFICATION

1. INTERNAL DOORS TO BE FACTORY MANUFACTURED DOOR SETS. ALL DOOR SETS TO BE LAMINATE FACED WITH FACTORY PRIMED AND PAINTED HARDWOOD SLIPS, FRAMING, ARCHITRAVES AND TRIMS FINISHED PRIOR TO ARRIVAL ON SITE. ALL DOORS TO HAVE TEST EVIDENCE OF REQUIRED ACOUSTIC RATING. ALL DOORS TO HAVE FIRE RATED CONFIRMATION TAGS LOCATED ON TOP HINGE EDGE OF THE DOOR. ALL CERTIFICATION DOCUMENTATION TO BE PROVIDED TO ARCHITECT UPON INSTALLATION.
2. GAPS BETWEEN DOOR FRAMES & THE WALLS IN WHICH THEY ARE FIXED SHOULD BE LESS THAN OR EQUAL TO 10MM. THESE GAPS TO BE FILLED TO THE FULL WIDTH OF THE FRAME WITH RAM PACKED MINERAL WOOL & SEALED ON BOTH SIDES OF THE FRAME WITH NON HARDENING SEALANT.
3. ALL FIRE DOOR SETS (DOOR & FRAME) TO COMPLY WITH BS 476 & REQUIRE CERTIFICATES FROM MANUFACTURER STATING THE NAME OF THE SCHOOL AND THE I.D. NUMBER OF THE RELAVENT DOORS E.G. DT-A, THE BS NUMBER AND TEST TYPE (FIRE RESISTING DOORSETS ACHIEVING 30 MINUTE & 60 MINUTE FIRE RESISTANCE (INTEGRITY) IN ACCORDANCE WITH BS 476:PT 22. DOORS FITTED WITH SMOKE SEALS TO ACHIEVE A LEAKAGE RATE NOT EXCEEDING 3M³/M/HOUR (HEAD & JAMBS) WHEN TESTED AT 25PA TO BS476: SECT 31.1).
4. ALL DIMENSIONS TO BE CHECKED ON SITE.
5. CHECK PLAN FOR L/H OR R/H DOORS.
6. SEE IRONMONGERY SCHEDULE FOR IRONMONGERY TO EACH DOOR.
7. ACOUSTIC DOORS & FRAMES SHOULD COMPLY WITH BB.93 & HAVE A MINIMUM PERFORMANCE RATING OF: Rw 45dB TO WC.
COMPRESSION OR WIPE SEALS SHOULD BE FITTED AROUND THE DOOR'S PERIMETER ALONG WITH A THRESHOLD SEAL BENEATH. ACOUSTIC SEALS TO BE FITTED TO BEADING AROUND VISION PANELS, WHERE THEY OCCUR IN THE DOORS.
8. SCREEN AND DOOR MANUFACTURER TO CONFIRM ALL OPE DIMENSIONS ON SITE PRIOR TO FABRICATION. PUNCH ALL NAIL HEADS, STOP AND APPLY SEALER. KNOT PRIME, STOP AND FILL.
9. ALL GLASS TO HAVE MINIMUM IMPACT RATING OF CLASS 'C' (IN ACCORDANCE WITH BS 6206) AND AN ACOUSTIC RATING OF Rw 45dB (IN ACCORDANCE WITH BB93).
10. HARDWOOD SCREEN FRAME SETS. FRAMES TO BE PAINTED WITH ONE COAT PRIMER, ONE UNDERCOAT AND TWO COAT OIL PAINT IN SELECTED COLOUR.
11. DOOR EDGE ACOUSTIC SEALS TO BE IN THE FORM OF A 'BATWING' SEAL PROVIDED TO 3 SIDES OF THE DOOR ASSEMBLY ACOUSTICALLY TESTED IN ACCORDANCE WITH BS EN ISO 10140-1: 2010 +A1: 2012. ACOUSTIC DROP SEALS TO BE PROVIDED TO THE BASE OF DOORS ROUTED INTO THE DOOR LEAF. INTERNAL SILICONE FINS PROVIDE SUPERIOR ACOUSTIC PROPERTIES - TESTED IN ACCORDANCE WITH BS EN ISO 10140-1: 2010 +A1: 2012. SMOKE LEAKAGE PERFORMANCE REQUIREMENTS OF BS 9999: 2008 WHEN TESTED IN ACCORDANCE WITH BS 476 PT 31.1 AND AS 1530.7.

NOTES:

- REFER TO GA PLANS FOR CORRECT DOOR HANDING
- RW(dB) RATINGS QUOTED ARE REQUIRED FOR THE DOORSET ALONE, COMBINED RATINGS FOR THE WALL AND DOORSET IS NOT APPROPRIATE.



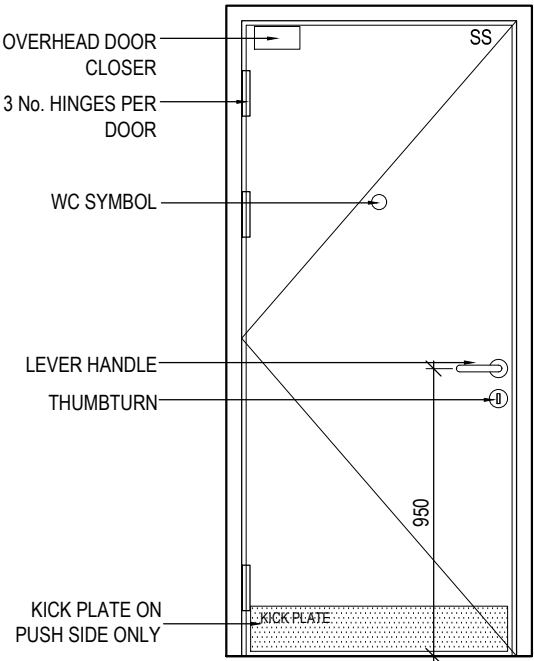
DOOR TYPE A

STRUCTURAL OPENING 2100mm x 1010mm

LOCATIONS FOR DOOR - DISABLE WC

NOTE:- FIRE RATING FOR DOORS TO BE AS PER FLOOR PLANS AND IN ACCORDANCE WITH TGD B, GLAZED SCREENS TO FIRE DOORS TO BE AS SPECIFIED AND INSTALLED AS PER DETAILS

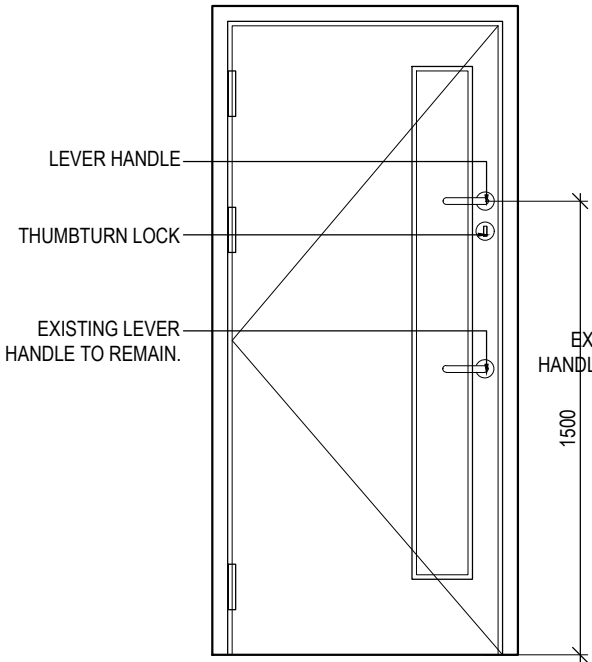
1 No. Non Fire Rated - DG01.
Scale 1:20



IRONMONGERY TYPE A

1 No. - DG01

IRONMONGERY TYPE A	
	01 No DOOR DG01.
3No.	100 X 76 X 3 MM STAINLESS STEEL BALL BEARING BUTT HINGE/ HI-LOAD 120KG WEIGHT CAPACITY TESTED TO BS EN1935 CLASS 13 GRADE 304 / CERTIFIRE ~ CE CERTIFIED
1No.	DOOR CLOSER/ FD60/ POWER SIZE 1-4/ CE MARKED-TESTED TO BS EN1154/ CAM ACTION SLIDE ARM C/W STAINLESS STEEL COVER/ DDA COMPLIANT.
2No.	RETURN LEVER HANDLE ON UNSPRUNG ROSE/ 5MM ROSE PROJECTION/ STAINLESS STEEL GRADE 304/ TESTED TO EN1121- CE CERTIFIED COMPLETE WITH M4 BOLT BACK TO BACK FIXINGS
1No.	MODULAR SERIES MECHANICAL BATHROOM LOCKCASE/ REVERSIBLE/ STAINLESS STEEL 24MM FACEPLATE /55MM BS - 78MM CENTRES/ 8-5MM SPINDLE CE CERTIFIED EN12209.
1No.	ACCESSIBLE THUMBTURN & INDICATOR 5 MM SATIN STAINLESS STEEL GRADE 316 / COMPLETE WITH M4 BOLT BACK TO BACK FIXINGS
1No.	850 X 150 MM KICKING PLATES SATIN STAINLESS STEEL / DRILLED & COUNTERSUNK
1No.	44 X 25 MM SHIELDED FLOOR DOOR STOP SS
1No.	76 MM DIA TOILET SYMBOL SATIN STAINLESS STEEL / COMPLETE WITH FIXINGS
1No.	105 X 76 MM STRIP HAT & COAK HOOK SATIN STAINLESS STEEL / COMPLETE WITH FIXINGS



IRONMONGERY TYPE B

1 No. - DG02

INT IRONMONGERY TYPE B	
	1 No DOOR EXISTING INTERNAL CLASSROOM DOOR
1No.	RETURN LEVER HANDLE ON UNSPRUNG ROSE/ 5MM ROSE PROJECTION/ STAINLESS STEEL GRADE 304/ TESTED TO EN1121- CE CERTIFIED COMPLETE WITH M4 BOLT BACK TO BACK FIXINGS
1No.	MODULAR SERIES MECHANICAL LOCKCASE/ REVERSIBLE/ STAINLESS STEEL 24MM FACEPLATE /55MM BS - 78MM CENTRES/ 8-5MM SPINDLE CE CERTIFIED EN12209.
1No.	THUMBTURN LOCK MM SATIN STAINLESS STEEL GRADE 316 / COMPLETE WITH M4 BOLT BACK TO BACK FIXINGS

01

INTERIOR DOOR

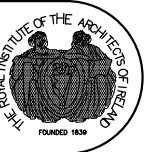
1:25 @ A3

NOTES:

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FOR TENDER PURPOSES ONLY
USE FIGURED DIMENSIONS ONLY



CLIENT: CLIENT NAME HERE
PROJECT: LACKAGH SEN CONVERSION
DRAWING: INTERIOR DOOR
SCALE: 1:25 @ A3
DATE: July'26
DRAWING No: TD702
DRAWN BY:EO
REV
-



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TENDER DRAWING