

DOOR NR.	D1	D2	D3	D4	D5	D6	D7	SINGLE GATE	D8	DOUBLE GATE
LOCATION	HALL	FOYER ENTRANCE	DISABLED TOILET	GENTS & LADIES TOILETS KITCHEN, KITCHEN STORE, MALE DRESSING, FEMALE DRESSING	KITCHEN	KITCHEN	KITCHEN	KITCHEN	HALL ENTRANCE	
QUANTITY	4 DD	4 DD	1	3 ORH 3 LH	1 ORH 1 LH	1 RSD	1		6	
FRAME	1.2MM DOUBLE REBATED WITH ONE SHOP COAT RED OXIDE PRESSED STEEL DOOR FRAME TO SUIT DOOR SIZE: 1706X2032 MM HIGH FOR 230MM WALL.	1.2MM DOUBLE REBATED WITH ONE SHOP COAT RED OXIDE PRESSED STEEL DOOR FRAME TO SUIT DOOR SIZE: 1706X2032 MM HIGH FOR 230MM WALL. DOUBLE SWING DOOR	1.2MM DOUBLE REBATED WITH ONE SHOP COAT RED OXIDE PRESSED STEEL DOOR FRAME TO SUIT DOOR SIZE: 950X2032 MM HIGH FOR 230MM WALL.	STANDARD 1.2MM THICK PRESSED STEEL DOOR FRAME WITH 20MM REBATE TO FIT 70MM DRY WALL. ONE ADJUSTABLE STAINLESS STEEL 3 x RUBBER SHOCK ABSORBERS IN REBATE ONE PAIR 100MM 5 BUTT HINGES WELDED TO FRAME. 90X207 100MM DOOR FRAME.	STANDARD 1.2MM THICK PRESSED STEEL DOOR FRAME WITH 40MM REBATE TO FIT 220MM WALL. HOOP IRON ANCHORS WELDED TO FRAME. ONE ADJUSTABLE STAINLESS STEEL STRIKE PLATE SUITABLE FOR MORTICE LOCKS 1200MM FROM FINISHED FLOOR LEVEL. 3 x RUBBER SHOCK ABSORBERS IN REBATE ONE PAIR 100MM 5 BUTT HINGES WELDED TO FRAME. 90X207 100MM DOOR FRAME.	STANDARD ROLLER SHUTTER DOOR FIXED TO STEEL OR CONCRETE AS FROM TRELLELOOR OR SIMILAR APPROVED	SINGLE REBATED WITH ONE SHOP COAT RED OXIDE PRESSED STEEL DOOR FRAME 1.0MM THICK SIZE 813 X 2032MM HIGH		DOUBLE REBATED WITH ONE SHOP COAT RED OXIDE PRESSED STEEL DOOR FRAMES 1.0MM THICK SIZE 1800 X 2032MM HIGH	
FRAME FINISH	FACTORY ZINC CHROMATE BASE COAT (SAIIS 909) 1 COAT UNIVERSAL UNDERCOAT (SAIS 681) - TYPE B 1 COAT HIGH GLOSS ENAMEL PAINT (SAIS 630)	FACTORY ZINC CHROMATE BASE COAT (SAIIS 909) 1 COAT UNIVERSAL UNDERCOAT (SAIS 681) - TYPE B 1 COAT HIGH GLOSS ENAMEL PAINT (SAIS 630)	FACTORY APPLIED FINISH TO BE WIRE BRUSHED, FINISHED WITH ZINC CHROMATE, ONE UNIVERSAL UNDERCOAT AND TWO COATS HIGH GLOSS ENAMEL PAINT.	FACTORY ZINC CHROMATE BASE COAT (SAIIS 909) 1 COAT UNIVERSAL UNDERCOAT (SAIS 681) - TYPE B 1 COAT HIGH GLOSS ENAMEL PAINT (SAIS 630)	FACTORY ZINC CHROMATE BASE COAT (SAIIS 909) 1 COAT UNIVERSAL UNDERCOAT (SAIS 681) - TYPE B 1 COAT HIGH GLOSS ENAMEL PAINT (SAIS 630)	FACTORY POWDER FINISH	1 COAT UNIVERSAL UNDERCOATING WITH 2 COATS APPROVED TYPE SEMI GLOSS ENAMEL PAINT - COLOUR TO CLIENT CHOICE		1 COAT UNIVERSAL UNDERCOATING WITH 2 COATS APPROVED TYPE SEMI GLOSS ENAMEL PAINT - COLOUR TO CLIENT CHOICE	
DOOR LEAF	2 x (2032X813x40MM) F.L. HARDWOOD SOLID FLUSH PANEL DOORS WITH APPROVED VENEER BOTH SIDES AND CONCEALED EDGES. 20X20 REBATE TO BOTH DOORS AND WITH WEATHER BARS.	2 x (2032X813x40MM) HARDWOOD SOLID FLUSH PANEL DOORS WITH APPROVED VENEER BOTH SIDES AND CONCEALED EDGES. 20X20 REBATE TO BOTH DOORS AND WITH WEATHER BARS.	42mm "TDR" HARDWOOD FLUSH(BACKSAFE VENEER) F/L FRAMED AND LEDGED.	813X2032X40MM F & L STABLE HARDWOOD SOLID DOOR WITH HARDBOARD FINISH SUITABLE FOR PAINTING	813X2032X40MM F & L STABLE HARDWOOD SOLID DOOR WITH HARDBOARD FINISH SUITABLE FOR PAINTING	"TERRANDA" OR SIMILAR APPROVED ROLLER SHUTTER DOOR WITH GALVANIZED STEEL PLATE (PUSH UP TYPE) COMPLETE AS SUPPLIED BY MANUFACTURE. TWO HANDLES INSIDE AND OUTSIDE FOR OPENING.	PURPOSE-MADE STEEL GATE WITH 40MM HOR. FLAT BARS & 12mm Ø VERTICAL BARS EVENLY SPACED @ 70MM SPACING, WELDED TO TOP, MIDDLE & BOTTOM BARS.		PURPOSE-MADE STEEL GATES WITH 40MM HOR. FLAT BARS & 12mm Ø VERTICAL BARS EVENLY SPACED @ 70MM SPACING, WELDED TO TOP, MIDDLE & BOTTOM BARS.	
DOOR FINISH	3 COATS CLEAR VARNISH.	3 COATS CLEAR VARNISH.	FLASCON VELLGLO SATIN TO INTERIOR NEW WOOD (PW 87 J). SURFACE TO BE DRY, SOUND AND CLEAN. APPLY ONE COAT OF FLASCON WOODCARE PRETREATMENT (PW 91) PRIME WITH ONE COAT OF WOOD PRIMER (UC 2) AND FINISH WITH TWO COATS OF VELLGLO SATIN (VL0).	PREPARE SURFACE FOR PAINT: 1x BASE COAT (SAIS 678 TYPE B) 1x UNIVERSAL UNDERCOAT (SAIS 681) 1x HIGH GLOSS ENAMEL PAINT (SAIS 630)	PREPARE SURFACE FOR PAINT: 1x BASE COAT (SAIS 678 TYPE B) 1x UNIVERSAL UNDERCOAT (SAIS 681) 1x HIGH GLOSS ENAMEL PAINT (SAIS 630)	FACTORY POWDER FINISH	1 COATS ZINC CHROMATE WITH 2 COATS EXTERIOR ENAMEL SEMI GLOSS PAINT.		1 COATS ZINC CHROMATE WITH 2 COATS EXTERIOR ENAMEL SEMI GLOSS PAINT.	
IRON/MONGERY	DORMA PHA 2000 PANE EXT SYSTEM FOR DOUBLE DOORS COMPRISING 2101 ONE POINT LATCH AND 2104 PUSH BAR TO ACTIVE LEAF PLUS 2201 TWO POINT MODULAR LATCH 2104 PUSH BAR, 2202 TORANO BOTTOM LATCH AND 2204 TOP AND BOTTOM RODS TO INACTIVE LEAF, WITH EXTERIOR ACCESS INDOOR IN COLOUR SILVER FOR PROFILE CYLINDER PHT3001.	DORMA PHA 2000 PANE EXT SYSTEM FOR DOUBLE DOORS COMPRISING 2101 ONE POINT LATCH AND 2104 PUSH BAR TO ACTIVE LEAF PLUS 2201 TWO POINT MODULAR LATCH 2104 PUSH BAR, 2202 TORANO BOTTOM LATCH AND 2204 TOP AND BOTTOM RODS TO INACTIVE LEAF, WITH EXTERIOR ACCESS INDOOR IN COLOUR SILVER FOR PROFILE CYLINDER PHT3001.	DOOR CLOSERS: DORMA TS85 DC BC/BC/ EN 246 SILVER STANDARD ARM OVERHEAD DOOR CLOSER WITH DELTAED CLOSING SUITABLE FOR PARAPLEGIC ACCESS WITH CHECK WITH VARIABLE SPRING STRENGTH, PUSH SIDE FRAME MOUNTED FRAME FACE OVER 25MM, TO INTERNAL NON FREE DOOR OF WIDTH UP TO 950MM. (ESSE): DORMA DIESBRO 011 BRASS STANDARD BUTT HINGES SIZE 102 X 75 X 38MM. HANDLES & LOCKS: MAZAC TAYFON 4 LEVEL LOCKSET L A9652/4L WITH CHROME PLATED FINISH CHROME PLATED REBATE CONVERSION SET 130755ATIN CHROME LEVER FLUSH BOLT L 1201150.  DOOR PLATE: DOOR TO RECEIVE 300MM HIGH STAINLESS STEEL 2MM THICK PICKPLATES ON BOTH SIDES, SCREWED AT THE BOTTOM OF THE DOOR.	UNION CUC 800M 41C INDICATOR BOLT UNION LOCKSTOR AL 8750	HANDLES & LOCKS: MAZAC TAYFON 2 LEVEL LOCKSET L A9652/4L WITH CHROME PLATED FINISH CHROME PLATED REBATE CONVERSION SET 130755ATIN CHROME LEVER FLUSH BOLT L 1201150.	CABLE LOCK WITH V810 CYLINDER LOCK HOUSED IS STEEL CABLE WELDED TO UNIT	BARREL BOLT AT 1000MM AFFL		BARREL BOLT AT 1000MM AFFL	

TYPE:	W1	W2	W3
QUANTITY:	2x NE 11 WELDED	NCT1S	TD57S
INTERNAL SILL:	BRICK ON EDGE TO MATCH FACEBRICK.	BRICK ON EDGE TO MATCH FACEBRICK.	BRICK ON EDGE TO MATCH FACEBRICK.
INTERNAL SILL:	150X10MM THICK FIBRE CEMENT PRESSED CEMENT WINDOW SILL FIXED TO WALL, FINISHED IN 1:3 CEMENT MORTAR.	150X10MM THICK FIBRE CEMENT PRESSED CEMENT WINDOW SILL FIXED TO WALL, FINISHED IN 1:3 CEMENT MORTAR.	150X10MM THICK FIBRE CEMENT PRESSED CEMENT WINDOW SILL FIXED TO WALL, FINISHED IN 1:3 CEMENT MORTAR.
FRAME FINISH:	PRIME WITH ONE COAT OF METAL PRIMER AND FINISH WITH TWO COATS OF PLASCON ALUO ENAMEL PAINT	PRIME WITH ONE COAT OF METAL PRIMER AND FINISH WITH TWO COATS OF PLASCON ALUO ENAMEL PAINT	PRIME WITH ONE COAT OF METAL PRIMER AND FINISH WITH TWO COATS OF PLASCON ALUO ENAMEL PAINT
FINISH:	GLOSS ENAMEL PAINTED.	GLOSS ENAMEL PAINTED.	GLOSS ENAMEL PAINTED.
GLASS:	6.34MM CLEAR NORMAL STRENGTH SAFETY GLASS.	6.34MM OBSCURE NORMAL STRENGTH SAFETY GLASS.	6.34MM CLEAR NORMAL STRENGTH SAFETY GLASS.
FITTINGS:	APPROVED STANDARD BRASS PLATED FITTINGS TO SUITE OPENING SASHES.	APPROVED STANDARD BRASS PLATED FITTINGS TO SUITE OPENING SASHES.	APPROVED STANDARD BRASS PLATED FITTINGS TO SUITE OPENING SASHES.
B-BARS:	DOWNWARD BULGAR BARS TYPE B2 BARS ON OPENING SECTIONS ONLY.	DOWNWARD BULGAR BARS TYPE B2 BARS ON OPENING SECTIONS ONLY.	DOWNWARD BULGAR BARS TYPE B2 BARS ON OPENING SECTIONS ONLY.

[illegible]

- 1. FLOATED PLASTER.
  - ONE COAT "PLASCON" PRIMER AND TWO COATS EXTERIOR QUALITY BONE WHITE SUPER ACRYLIC PVA PAINT TO BE APPLIED ON INTERNAL WALLS.
- 2. SMOOTH CONCRETE.
  - ONE COAT "PLASCON" PRIMER AND TWO COATS EXTERIOR QUALITY BONE WHITE SUPER ACRYLIC PVA PAINT TO BE APPLIED ON CEILINGS AND BEAMS.
- 3. METALS.
  - SPOT MERE DEFECTS IN PRIME D SURFACES WITH ZINC CHROMATE PRIMER, ONE COAT OF PRIMER AND TWO COATS "PLASCON" ALKID ENAMEL PAINT ON STEEL TO BE APPLIED ON DOOR FRAMES, GATES, GRILLES, BURGULAR SCREENS, BALUSTRADES.....ETC.
- 4. WOODS.
  - THREE COATS "PLASCON" CVE 5 CLEAR VARNISH TO BE APPLIED ON SKIRTINGS, RAILS, SILL.....ETC.

[illegible]

N.B. 1 F - FIXED.

\* ALL WC'S AND BASINS IN GRADE R TOILETS SHOULD BE A SIZE FOR CHILDREN 1-6 YEARS OF AGE AND SHOULD ALSO BE FITTED ACCORDINGLY.

# ALL BASINS IN THE PARAPLEGIC TOILETS TO BE EQUIPPED WITH PARAPLEGIC LEVERED TAPS AND FITTED AT HEIGHT SUITABLE FOR A DISABLED PERSON.

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1. GENERAL  
1.1 THIS DRAWING IS NOT TO BE SCALED AT ALL TIMES. USE FIGURED DIMENSIONS ONLY. ALL DIMENSIONS AND HEIGHTS TO BE CHECKED AND VERIFIED BEFORE ANY WORK COMMENCES ON SITE. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.  
ALL LEVELS OF, HEIGHTS OF PLINTHS, DEPTH OF EXCAVATIONS AND NUMBER OF STEPS TO BE FINALLY CHECKED BY CONTRACTOR ON SITE.  
1.2 THE SITE TO BE TREATED IN ACCORDANCE WITH S.A.B.S CODE OF PRACTICE NO.0124-1977 WITH 'SHIELDORITE'

N07-01ADMIN 001 - FLOOR LAYOUT & CEILING LAYOUT  
002 - ELEVATIONS & DETAILS  
003 - ROOF, SANITARY, FINISH SCHEDULES  
004 - FITTING DETAILS  
005 - WIN/DOOR SCHEDULES

N07-01 HALL 001 - GROUND FLOOR LAYOUT  
002 - ELEVATIONS & SECTIONS  
003 - ELECTRICAL & SEWER  
004 - CEILING PLAN & DETAILS  
005 - FIRE & WATER RET.  
006 - SCHEDULES

N07-01-2 CL 001 - FLOOR, CEILING, ROOF PLAN & DETAILS  
002 - ELEVATIONS, SECTIONS & DETAILS  
003 - SCHEDULES & DETAILS

N07-01-3 CL 001 - FLOOR, CEILING, ROOF LAYOUT  
002 - ELEV, SECTIONS & DETAILS  
003 - SCHEDULES & DETAILS

N07-01-4 CL 001 - FLOOR, ROOF & CEILING  
002 - ELEVATIONS, DETAILS &  
SECTIONS  
003 - ROOF & CEILING LAYOUT  
004 - SCHEDULES

N07-01 -LIB. 001 - FLOOR, CEILING, ROOF LAYOUT &  
002 - SECTIONS & DETAILS  
003 - FITTING DETAILS  
004 - SCHEDULES

N07-01 -LAB. 001 - FLOOR,CEILING, ROOF LAYOUTS  
002 - SECTIONS, DETAILS, SCHEDULES  
003 - SCHEDULES, SHELVES DETAILS  
004 - FITTING DETAILS

N07-01 -COMP. 001 - FLOOR, CEILING & ROOF  
002 - SECTIONS & DETAILS  
003 - SCHEDULES

N07-01 - AB      001 - FLOOR, ROOF,  
ELEVATION & SECTIONS  
002 - CEILING LAYOUT & DETAILS  
003 - SCHEDULES

N07-01 - KIT      001 - ROOF PLAN & ELEVATIONS  
002 - FLOOR PLAN & ELEVATIONS  
003 - SEPTIC TANK DETAILS  
004 - FITTING DETAILS  
005 - SCHEDULES

N07-01 - GR-R-001-FLOOR LAYOUT  
002-ELEV., SECTION  
003-CEILING & ROOF LAYOUT  
004-DOOR/WIND SCHEDULES

N07-01 - GH- 001-FLOOR PLANS AND  
ELEVATIONS  
002-SECTIONS AND DETAILS

No	Date	Revision description
1	08/02/10	layout of alterations changed to accommodate more people
2	08/02/10	hall size reduced to 744 sqm
3	01/03/10	weather bars added to entrance doors, 250mm walls with conc. roofs to protect doors
4	01/05/10	more windows added to hall
5	01/03/10	layout of toilets change
6	01/03/10	steel columns repainted
7	23/06/10	luggage doors added to entrance doors
8	23/06/10	pull handles added to entrance doors



DRAWING TITLE  
MULTI-PURPOSE HALL  
  
SCHEDULES  
  
WORKING DRAWING

PROJECT:  
STANDARD SINGLE STOREY SCHOOLS

DATE	DESIGNED BY	DRAWN	CHECKED BY	ISSUED
3/2010	H.D.J	H.D.J	N.N	

DRAWING NUMBER:	REVISION:
N07-01 / HALL - 004	06