

FIRE HAZARD PROPERTIES OF COMBUSTIBLE MATERIAL TO COMPLY TO BCA REGULATION CI.IO SIGNAGE FOR DISABLED AMENITIES: ALL SIGNAGE FOR DISABLED AMENITIES TO COMPLY TO BCA REGULATION D3.6

SIGNAGE FOR EXIT DOORS: ALL EXIT DOORS TO BE PROVIDED WITH BRAILLE AND TACTILE SIGNAGE IN ACCORDANCE WITH D3.6

ALL TIMBER FRAMING TO BE TERMITE RESISTANT.

FIXED PLATFORMS & LADDERS: ALL ACCESS LADDERS AND PLATFORMS SHALL COMPLY WITH

AS 1657 AND THE RELEVANT OH&S GUIDELINES. JV3 VERIFICATION METHOD REQUIRED PROVISIONS: SEE ATTACHED REPORT WITH SPECIFICATIONS AND DETAILS AND

LOCATION OF INSULATION MATERIALS REQUIRED BY SUSTAINABILITY HOUSE, REPORT No: SH50808

ALL GLAZING TO COMPLY TO AS. 1288-2006. COMMERCIAL ALUMINIUM FRAMED SECTION TO COMPLY TO AUSTRALIAN STANDARDS FOR MAXIMUM SPANS AS NOTED ON PLANS. GLAZING CONTRACTOR TO CLARIFY STABILITY OF ALUMINIUM FRAME. ALASS TO BE SUPPORTED AT ALL EDGES.

THE BUILDING ENVELOPE MUST BE IN ACCORDANCE AND COMPLY WITH THE SECTION J PERFORMANCE REQUIREMENTS FOR PARTS JPI, JP2 AND JP3, AS SPECIFIED IN THE ATTACHED SUSTAINABILITY HOUSE REPORT.

PROVIDE DOUBLE ALAZED EVANTAGE GREY/12mm AIR GAP/CLEAR GLASS WITH CAPRAL SERIES 425 WINDOW FRAME TO ALL EXTERNAL

WINDOWS TO CONDITIONED AREAS

PROVIDE SINGLE GLAZED EVANTAGE GREY GLASS WITH CAPRAL SERIES 275 HINGED DOOR FRAME TO ALL EXTERNAL DOORS TO CONDITIONED AREAS

PROVIDE STANDARD CLEAR ALASS WITH CAPRAL SERIES 425 WINDOW FRAME TO ALL OTHER WINDOWS

ANY CHANGE TO THE WALL CONSTRUCTION WOULD REQUIRE RECALCULATION OF THE GLASS TYPES AND MAY REQUIRE AMENDMENTS TO THE QUANTITY AND TYPE OF GLASS.

INSULATION:

- RI.8 INSULATION BLANKET UNDER ROOF SHEETING.

- MINIMUM RI.8 INSULATION TO INTERNAL FRAMED WALLS BETWEEN CONDITIONED AREAS AND NON CONDITIONED AREAS. (TO CONTINUE TO UNDERSIDE OF INSULATED ROOF OR CEILING)

INTERNAL CEILINGS:

- MINIMUM R2.0 INSULATION TO EXTERNAL FRAMED WALLS.

- RI.8 INSULATION BLANKET TO GROUND AND FIRST FLOOR CEILINGS. BETWEEN CONDITIONED AND NON CONDITIONED

FLOOR: (IF REQUIRED) - RI.5 BULK INSULATION TO UPPER OFFICE FLOOR WHERE OPEN BELOW (EXTERNAL AREAS)

TYPE OF INSULATION DOCUMENTED THROUGH OUT THIS REPORT IS USED AS A GUIDE. OPTIONAL BRANDS MAY BE USED HOWEVER THEY MUST CONSIDER THE MINIMUM REQUIRED INSULATION VALUES AS PER THE PART J REPORT ATTACHED TO THESE DOCUMENTS.

LOCATION OF PART J WALL INSULATION

IF REMOVEABLE PANELS ARE REMOVED FROM FIRE WALLS THE OWNER/TENANT IS REQUIRED TO PROVIDE COMPLIANCE WITH BCA/NCC CODES OF ALISTRALIA REGARDING THE FIRE SEPERATION BETWEEN COMPARTMENTS. SLIDING FIRE DOORS WITH FRL -/ 240/30 WOULD BE A SUITABLE AND FEASABLE OPTION.

LIGHT & VENTILATION SCHEDULE INDUSTRY/WHI actual 568.10 m² LIAHT *391.80* m² VENTILATION 82.00 m² + MECH 195.90 m² INDUSTRY/WH2 actual 568.10 m² LIAHT 391.80 m² VENTILATION 78.00 m² + MECH 195.90 m² INDUSTRY/WH3 ACTUAL 568.10 m² *391.80* m² LIAHT **VENTILATION** 195.90 m² 78.00 m² + MECH

MECHANICAL VENTILATION: INDUSTRY/WAREHOUSE 1-3: PROVIDE 8 OFF ROTARY ROOF OUTLET VENTILATOR

WITH A FLUE OF 4500 & CAPACITY 350 1/s PROVIDE MECHANICAL VENTILATION IN ACCORDANCE TO AS.1668.2 VIA CEILING MOUNTED FAN MINIMUM 25 1/s PER CUBICAL DUCTED TO EXTERNAL AIR THRU ROOF.

OFFICE AND LUNCH ROOM: PROVIDE MECHANICAL VENTILATION ACCORDANCE TO AS, 1668.2 VIA A/C UNIT MOUNTED ON ROOF.

PROVIDE LIGHTS BY CLEVERTRONICS PTY, LTD, OR SII ALL LIGHTS TO BE MAINTAINED TYPE.			D. OR SIMILAR.
	C90	CATALOGUE No. C o PLANE 1063 C 90 PLANE 1020 MOUNTING HEIGHT	DBS 36M 28.9 m 4.5 m O.O m
	EXIT	SINQLE SIDED EXIT SIAN CATALOQUE No. MOUNTING HEIAHT	EBLIOM-CM 2.7 m
	EXIT	DOUBLE SIDED EXIT SIAN CATALOALE No. MOUNTING HEIGHT	EBLIOM-CM 2.7 m
	EXIT	CATALOGUE No. MOUNTING HEIGHT DOUBLE SIDED EXIT SIGN CATALOGUE No.	2.7 m

MINI JUMBO EXIT SIGN CATALOGUE No. DJEI8M-WM MOUNTING HEIGHT 2.4 m CATALOGUE No. DSLIO COPLANE D20 14.1 m C90 PLANE D20 14.1 m

MOUNTING HEIGHT

ALL EXIT DOORS TO BE OPENABLE FROM INSIDE WITHOUT THE

USE OF A KEY BY A SINGLE HANDED DOWNWARD MOTION. LATCHING DEVICE TO BE LOCATED BETWEEN 900-1100 mm FROM FINISHED FLOOR LEVEL. (A) IF SERVING AN AREA REQUIRED TO BE ACCESSIBLE BY - BE SUCH THAT THE HAND OF A PERSON WHO CAN NOT GRIP WILL NOT SLIP FROM THE HANDLE DURING THE OPERATION OF

> PLATE OR DOOR FACE AT THE CENTRE GRIP SECTION OF THE HANDLE NOT LESS THAN 35mm AND NOT MORE THAN 45mm DIVIDING WALLS/FIRE WALLS: ALL DIVIDING WALLS TO HAVE A FIRE RATING F.R.L. 240/240/240, ANY GAP BETWEEN TOP OF PANEL AND METAL DECK ROOF PROVIDE FIRE BLANKET. ANY SARKING MATERIAL MUST HAVE A FLAMMABILITY INDEX OF

- HAVE A CLEARANCE BETWEEN THE HANDLE AND THE BACK

PROVIDE 760 mm WIDE ACRYLIC SKYLIGHTS AS PER FLOOR PLAN. PROVIDE SAFETY MESH UNDER MINIMUM ARID 300x150x3 mm 1HK PROVIDE SELF CLOSERS TO AIRLOCK DOORS OF AMENITIES AND ANY FIRE DOOR, DO NOT PROVIDE SELF CLOSERS

NOT MORE THAN 5. PROVIDE AUSMESH UNDER.

WATER CLOSET DOORS: PROVIDE LIFT UP HINGES TO ALL WATER CLOSET DOORS. ACCESS FOR DISABLED: ACCESS FOR PEOPLE WITH DISABILITIES MUST BE PROVIDED BY

TO WC FOR DISABLED.

SERVICE REPORT:

MEANS OF A CONTINUOUS PATH OF TRAVEL IN ACCORDANCE WITH AS, 1428, 1-2009, MAX PATH SLOPE 1:40. EACH EXTINGUISHER TO BE HUNG ON A SUITABLE HOOK. PROVIDE 2A 40 B (E) DRYCHEMICAL LOCATED BETWEEN

2m AND 20m FROM ELECTRICAL SWITCHBOARD(5).

ALL FIRE SERVICE TO COMPLY TO BCA PART E1.4. TAPPING TO BE CONFIRMED ON SITE. FIRE PRECAUTIONS DURING CONSTRUCTION: IN A BUILDING UNDER CONSTRUCTION PROVIDE NOT LESS THAN

ONE FIRE EXTINGUISHER TO SUIT CLASS A, B & C FIRES AND ELECTRICAL FIRES MUST BE PROVIDED AT ALL TIMES ON EACH STOREY ADJACENT TO EACH REQUIRED EXIT OR STAIRWAY OR EXIT. WALL AND FLOOR FINISHES TO WET AREAS: TO FLOOR: PROVIDE CERAMIC TILE OR PAINTED CONCRETE FINISH. TO WALL: PROVIDE W.R. BOARD WITH 3 COATS OF OIL BASED

PAINT OR CERAMIC TILES OVER CEMENT SHEETS AS PER AS3740-2010. TILING FOR SHOWER IN A DISABLED TOILET SHOULD BE A MIN OF 1500 mm FROM SHOWER ROSE.

THE OWNER IS TO PROVIDE AN ESSENTIAL SERVICE REPORT IN KEEPING WITH THE BUILDING REGULATIONS 2006-1208 & 1209.

SANITARY TOWEL DISPOSAL: IN FEMALE AMENITIES AND WC FOR DISABLED PROVIDE PROVISION FOR SANITARY TOWEL DISPOSAL.

TREADS: 250 MIN, RISERS: 190 MAX. HANDRAILS: 1020 mm ABOVE LANDINGS AND 865 mm ABOVE BALASTERS: MAX 125 mm SPACINGS, MIN DISTANCE BETWEEN 1READS 125 mm. TREAD NOSING: PROVIDE NON SLIP STRIP TO NOSING OF TREADS, STRIP TO BE NOT LESS THAN 50 mm AND NOT GREATER THAN 75 mm.
PROVIDE TACTILE INDICATORS AT THE TOP & BOTTOM OF STAIRS.
NO OPEN TREADS - REQUIRE SOLID RISERS

TO BE EQUIPPED WITH 36 m LIVE HOSE INSTALLED AT A HEIGHT BETWEEN 1500-2400 mm FROM FFL TO CENTRE OF REEL, 32 mm & COPPER PIPE TO BE RUN TO SHUT OFF VALVE AT HOSEREEL. VALVE TO BE PLACED AT 1000 mm FROM FFL.

CLASS 7B WAREHOUSE

ALL HOSE REELS NOT NEAR EXIT DOORS ARE TO BE PLACED IN PATH OF TRAVEL. EMPLOYEES: (PER BUILDING) MALE: 80 TYPE OF CONSTRUCTION: TYPE A CLASSIFICATION: CLASS 5 OFFICE

CLASS 8 FACTORY 16/10/14 C CLIENT REQUIREMENTS 11/08/14 B CLIENT REQUIREMENTS 15/05/14 A BS QUERIES

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REVISION



A.C.N. 005 676 568

PROJECT PROPOSED INDUSTRY/WAREHOUSE AND OFFICE DEVELOPMENT AT 260-284 FRANKSTON DANDENONG RD, DANDENONG.

SCALE I:100 DATE MAY 'IO SHEET 4 0 = 25 DRAWN

DRG No 4992/IO AO ISSUE C

BUILDINGS 2-3