



GROUND FLOOR PLAN

**PRELIMINARY
NOT APPROVED FOR CONSTRUCTION**

LIFT:
PROPOSED PASSENGER LIFT INSTALLATION IS TO COMPLY WITH BCA INCLUDING PARTS, APPROPRIATE PART OF AS 1759 SUITE OF AUSTRALIAN STANDARDS, CS10 / CS10.1 SPEC CL1 (FIRE RESISTING SHEET ETC), E9.5, WARNING SIGNAGE, E9.6 REQUIRED FACILITIES FOR PEOPLE WITH DISABILITIES AND RELEVANT SECTIONS OF AS 1759.2 ENSURING LIFT SHAFT SIZE (i.e. INSIDE WIDTH DEPTH & HEIGHT DIMENSIONS) INCLUDING ANY APPLICABLE PIT 'BASE' & 'TOP' CLEARANCE ARRANGEMENT ETC CAN ACCOMMODATE AT LEAST A BCA COMPLIANT LIFT WHERE THE LIFT CREW HAS THE REQUIRED MINIMUM INTERNAL FLOOR DIMENSIONS.

LIFT CALL PANELS, INDICATOR PANELS OR OTHER PANELS ARE TO BE FINISHED BY CONSTRUCTION WITH AN FINL OF NOT LESS THAN - / 60 / 60 IF IT EXCEEDS 55000mm² IN AREA (CS10X D3).

LIFT DOORS TO HAVE A FINL OF - / 60 / - TO AS 1759.2

JVS VERIFICATION METHOD REQUIRED PROVISIONS:
SEE ATTACHED REPORT WITH SPECIFICATIONS AND DETAILS AND LOCATION OF INSULATION MATERIALS REQUIRED BY SUBMITTAL HOUSE REPORT.

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

THE BUILDING ENVELOPE MUST BE IN ACCORDANCE AND COMPLY WITH THE SECTION J PERFORMANCE REQUIREMENTS FOR PARTS J11, J12 AND J19. AS SPECIFIED IN THE ATTACHED SUBMITTAL HOUSE REPORT.

PROVIDE DOUBLE GLAZED
WITH CAPITAL SERIES 425 WINDOW FRAME TO ALL EXTERNAL WINDOWS TO CONDITIONED AREAS

PROVIDE STANDARD CLEAR GLASS WITH CAPITAL 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:
ROOF:
- 80mm (R1.8) INSULATION BLANKET UNDER ROOF SHEETING.

WALLS:
- MINIMUM R1.8 INSULATION TO INTERNAL FRAMED WALLS BETWEEN CONDITIONED AREAS AND NON CONDITIONED AREAS. (TO CONTINUE TO UNDERSIDE OF INSULATED ROOF OR CEILING)

- MINIMUM R2.0 INSULATION TO EXTERNAL FRAMED WALLS.

INTERNAL CEILING:
- 80mm (R1.8) INSULATION BLANKET TO GROUND AND FIRST FLOOR CEILING, BETWEEN CONDITIONED AND NON CONDITIONED AREAS.

FLOOR: (IF REQUIRED)
- **R1.5 BULK INSULATION TO UPPER OFFICE FLOOR WHERE OPEN BELOW UNCONDITIONED AREAS**

TYPE OF INSULATION DOCUMENTED THROUGHOUT 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

LIFT & VENTILATION SCHEDULE		
FACTORY / WAREHOUSE	REQUIRED	ACTUAL
LIFT	241.7 m ²	476.6 m ²
VENTILATION	122.25 m ²	74.02 m ² + 48.00 m ²

MECHANICAL VENTILATION		
ROOMS	REQUIRED	ACTUAL
OFFICE	122.25 m ²	74.02 m ²
MECHANICAL VENTILATION ACCORDANCE TO AS1666.2 VIA A/C UNIT MOUNTED ON ROOF.		
EMERGENCY LIGHTS		
PROVIDE MECHANICAL VENTILATION ACCORDANCE TO AS1666.2 VIA A/C UNIT MOUNTED ON ROOF.		
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REVISION		
NO.	DESCRIPTION	DATE

EMPLOYEES		
NO.	TYPE OF CONSTRUCTION	CLASSIFICATION

FIRE INDEXES		
NO.	DESCRIPTION	CLASSIFICATION

STEPHEN D'ANDREA PTY. LTD.
A.C.N. 005 676 568
SUITE 9 / 84 - 90 LAKEWOOD BOULEVARD
BRAESIDE 3195
TELEPHONE 9587 5000
FAX 9588 2020
MOBILE (0418) 314 021
EMAIL design@stephendandrea.com.au
WEB SITE www.stephendandrea.com.au

PROJECT
PROPOSED FACTORY / WAREHOUSE & OFFICE DEVELOPMENT AT BALD HILL ROAD, PARENHAM

CLIENT

DATE NOV '15 SCALE 1:100
DRAWN ML SHEET 3 OF 12
DRG No 5528/15 ISSUE

BUILDING 14