SECTION J REPORT – DTS

GLAZING

Windows & glazed doors – Internal
Required U-Value – 5.4
Required SHGC – 0.65

LIGHTING

Office (200Lux or more) – 9W/m2
Warehouse – 10W/m2
Display Area – 22W/m2

ROOF INSULATION

OFFICE ROOF/CEILING
Outdoor air film (7m/s) – R0.04
Metal Cladding – R0.0
Roof Airspace – R0.28
ADDITION INSULATION (R3) – R3.0
Plasterboard –R0.06
Indoor air film (still air) – R0.16
TOTAL R-VALUE – R3.54

WALL INSULATION

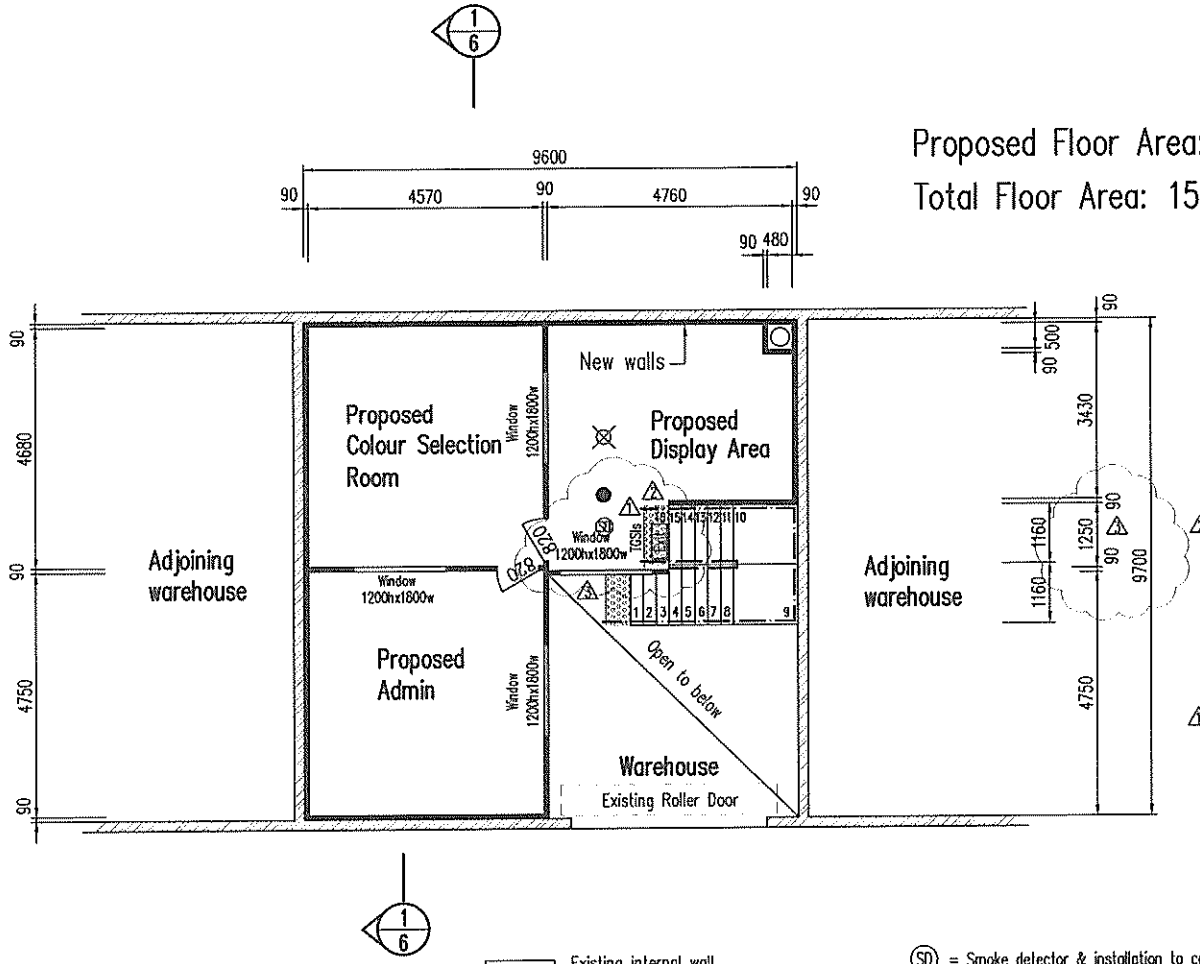
INTERNAL WALL
Indoor air film (still air) – R0.12
Plasterboard – R0.06
ADDITIONAL INSULATION (R1.5) – R1.5
Plasterboard –R0.06
Indoor air film (still air) – R0.12
TOTAL R-VALUE – R1.86

FLOOR INSULATION

SUSPENDED FLOOR
Indoor air film (still air) – R0.16
Particle Board Flooring – R0.15
Floor Airspace – R0.22
ADDITIONAL INSULATION (R1.5) – R1.5
Particle Board Flooring – R0.15
Indoor air film (still air) – R0.16
TOTAL R-VALUE – R2.1

REFER TO SECTION J REPORT BY FRATER – 21/01/19 FOR FULL DETAILS

Proposed Floor Area: 65.93 m2
Total Floor Area: 159.05 m2



⚠ The new mezzanine level must be constructed so as to comply with any noise attenuation measures required by Section 3 of Australian Standard AS 2021-2015, Acoustics – Aircraft Noise Intrusion – Building Siting & Construction

⚠ Stair construction to Clause 11.6 of AS 1428.1 – 2009. Handrails to Clause 11 & 12 of AS 1428.1 – 2009.

APPROVED BUILDING PERMIT
PERMIT No 2981018/0/1
Permit Date 21/02/2011
WestSide Building & Surveying (VIC) Pty Ltd
James Reardon BSU 18998 Reg No 18998 BSU 17998
APPROVED PERMIT AMENDMENT
Permit No 2981018/0/A/1
AmendedDate 29/08/2019

Existing internal wall
Proposed internal wall
90mm Plaster lined stud wall

⊗ = FAI – Fresh Air Intake to comply with Part F4.5 – Ventilation to Buildings and AS 1668.2

Exit = Illuminated Exit Sign
DC ● = Dry Chemical Extinguisher A:B (E) Class

(SD) = Smoke detector & installation to comply with AS 1670.1 and Clause 4 of BCA Vol. 1

⊗EF = Exhaust Fans ducted to outside air – All toilets

● = Emergency lighting

⚠ Updated to Owner details 22/08/2019

⚠ Updated to Building Surveyor RFI dated 6/2/2019 11/02/2019

⚠ Updated to Building Surveyor RFI dated 21/12/2018 22/01/2019

Proposed First

"Construction Issue"

DATE: NOVEMBER 2018	FLOOR PLAN	OWNER:	J. NIKAKIS T/AS 1300 ALLTRADES	DWG. No. P1572 D/3
SCALE 1:100		LOCATION:	UNIT 11 / 14 CONCORDE DRIVE, KEILOR PARK	SHEET 4 OF 9