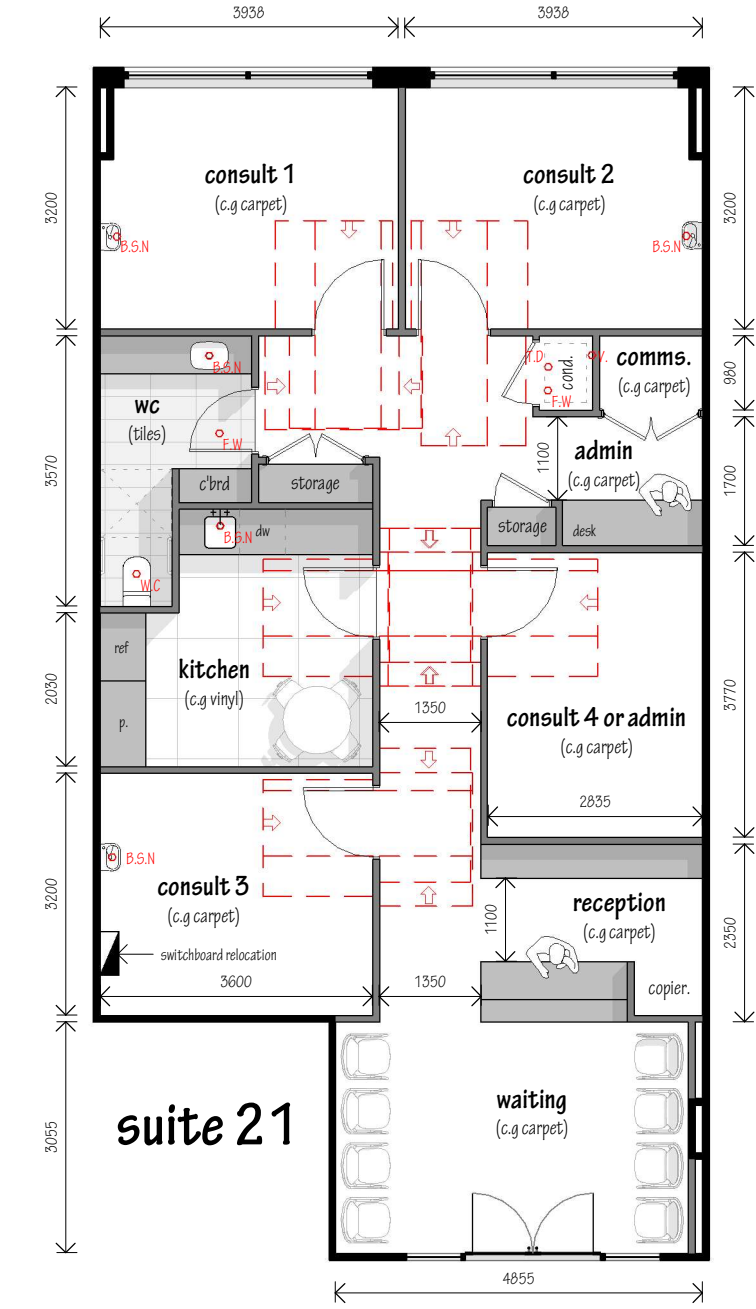


existing floor plan
scale 1:100



proposed floor plan
scale 1:100

QUIET STUD

SQ90.3
FIRE RESISTANCE LEVEL
NLB -/90/90
LB 60/60/60
FROM BOTH SIDES
FRL Basis: FCO-2646, EVFA 27211-03



SYSTEM DESCRIPTION
Side 1: 1x16mm fire resistant pbd
Framing: Rondo QUIET STUD
Insulation: Refer to table
Side 2: 1x16mm fire resistant pbd

ACOUSTIC RATINGS BASIS: RT&A TE405-05F04				
SYSTEM	LINING SIDE 1	LINING SIDE 2	NOM WALL WIDTH mm	124
			STUD SIZE mm	92
SQ90.3A	1x16mm FIRESTOP	1x16mm FIRESTOP	INSULATION*	R _w
				R _w +C _{tr}
			NII	43
			TSB2	47
SQ90.3B	1x16mm MULTISTOP	1x16mm MULTISTOP	50G11, 50P14	49
			75G11, 75P14	50
			90G11, 90P14	51
			90G11, 90P14	51
SQ90.3C	1x16mm FIRESTOP	1x16mm MULTISTOP	NII	43
			TSB2	48
			50G11, 50P14	49
			75G11, 75P14	50

* 50/75/90G11 - 50/75/90mm Pink® Partition 11kg/m² glasswool by Fletcher Insulation. TSB2 by Tontine Insulation (or equivalent)
50/75/90P14 - 50/75/90mm Polyester Insulation 14kg/m²

MAX WALL HEIGHTS NON-LOAD BEARING WALLS*			PRESSURE: 0.25 kPa	
STUD SPACING mm	STUD SIZE mm	BASE METAL THICKNESS mm	450	600
			92	92
4580	4580	4300	4580	4300

Source: Rondo Building Systems
*Refer Rondo for maximum heights for load bearing walls

CLIENT
SOUTHERN CROSS DEVELOPERS

PROJECT
PROPOSED MEDICAL FITOUT

LOCATION
SUITE 21 - DOCKER MEDICAL
WAGGA WAGGA NSW 2650

SHEET TITLE
EXISTING & PROPOSED FLOOR PLANS

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DESIGN
G.S

SCALE AT A3
AS NOTED

STATUS
PRELIMINARY

DRAWING NO.
22077_21

SEWELL DESIGN
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