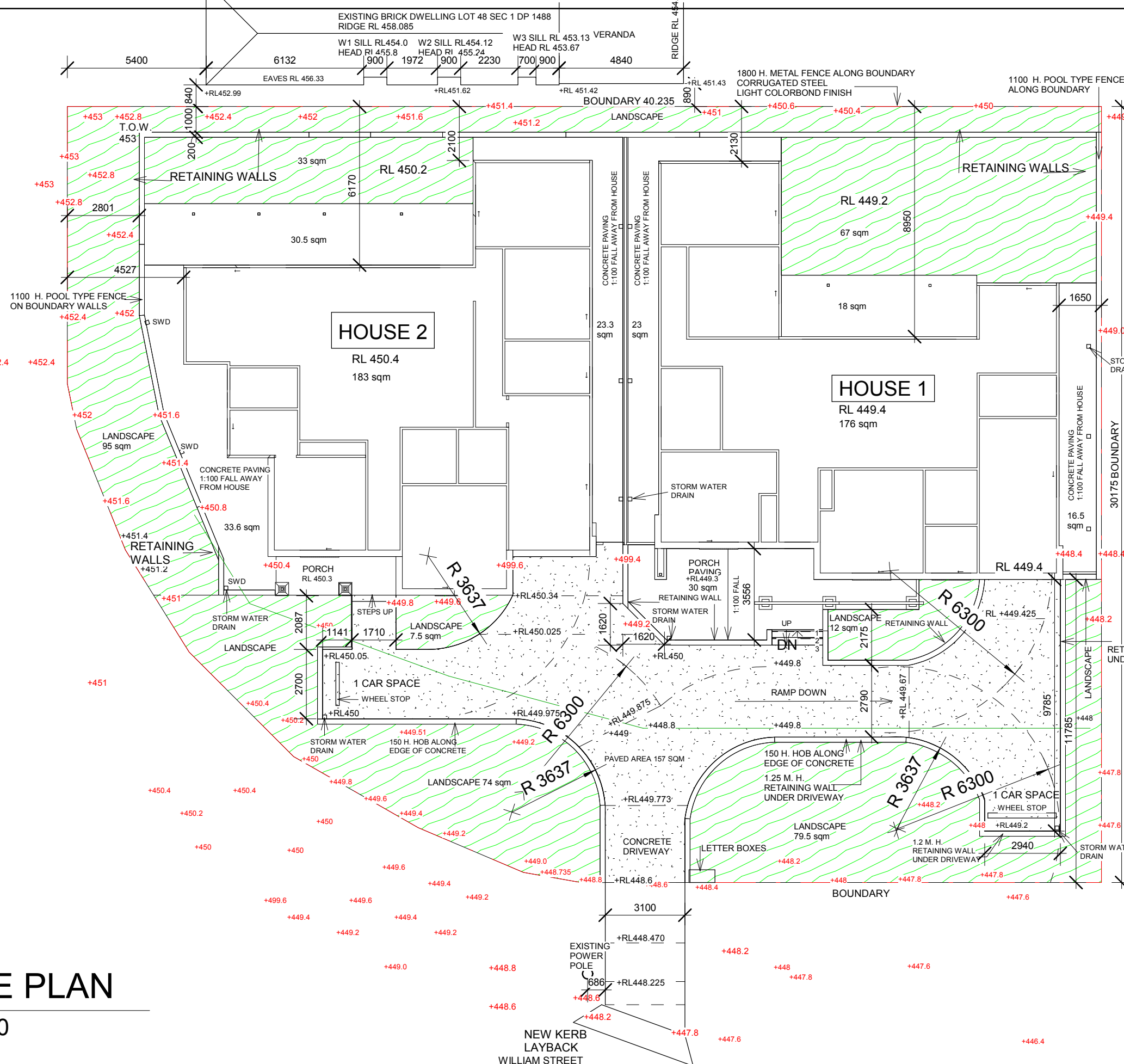




ACOUSTIC INSULATION REQUIREMENTS
REFER TO ACOUSTIC CONSULTING ENGINEERS REPORT
REF No. 221367-01L-DD

EXTERNAL STUD WALLS AND GABLE WALL ENDS SHALL EXTEND TO THE UNDERSIDE OF THE ROOF AND CONSIST OF:
F.O. WEATHERBOARD CLADDING
MOISTURE PERMAEABLE SISALATION
1 LAYER 16 MM CSR FYRECHEK PLASTERBOARD
90MM TIMBER STUDS AT 600 CTS
90 GOLD BATTS R2.5 INSULATION ONE LAYER BETWEEN STUDS
ONE LAYER 16MM CSR GYPROCK FYRCHKEK PLASTERBOARD.

BRICK VENEER WALL
110 MM CLAY BRICKS
MINIMUM 40 MM AIR GAP
SARKING/WALL WRAP
ONE ROW 90 MM TIMBER STUDA
75 MM GLASSWOOL INSULATION (11-14 KG/ M3)
(R2.06 INSULATION)
ONE LAYER OF 10 MM OR 13 MM PLASTERBOARD.

ROOF AND CEILING
CORRUGATED STEEL ROOF 0.42 MM THICK
LIGHT COLORBOND FINISH 22.5 DEG PITCH
BRADFORD ANTICAN MD60 SARKING
40 MM BATTENS
CEILING JOIST OR TRUSSES AT 600 MM CTS
RONDO FURRING CHANEL AT 600MM CTS
215 GOLD BATTS 4.1 ACOUSTIC INSULATION IN THE CEILING CAVITY
10 MM CSR GYPROCKSUPERCHEKPLASTERBOARD
ALL PENETRATIONS IN THE CEILING SHALL BE APPROPRIATELY DETAILED TO ENSURE THE ACOUSTIC PERFORMANCE OF THE CEILING IS MAINTAINED.

FRONT ENTRY DOORS
40 MM SOLID CORE INSTALLED IN REBATED FRAMES
FITTED WITH ACOUSTIC RATED SEALS IN THE DOOR FRAME
E.G. RAVEN RP120 or RP 150
ACOUSTIC RATED BOTTOM DOOR DROP SEALS
E.G. RAVEN RP38 or RP38SI

EXTERNAL LAUNDRY DOOR
35 MM SOLID CORE INSTALLED IN REBATED FRAME
PERIMETER ACOUSTIC SEALS
TO ACHIEVE A WEIGHTED SOUND REDUCTION INDEX OF NOT LESS THAN Rw 28

ACOUSTIC RATED SEALS SHALL BE FITTED AND ADJUSTED SO THAT THEY ARE UNDER SLIGHT COMPRESSION WITH EVEN PRESSURE WHEN THE DOORS ARE CLOSED.

WINDOWS FRAMES AND GLAZING
REFER TO THE WINDOW SCHEDULE

SITE AREA 1015 SQM
TOTAL CONCRETE PATHS , DRIVEWAY AND VERANDA AREA 285 SQM=28% SITE AREA
TOTAL LAWN AND LANDSCAPED AREA 348 SQM= 34 % OF SITE AREA
TOTAL GROSS FLOOR AREA 359 SQM = 35% OF SITE AREA

TOTAL AREA FORWARD OF FRONT BUILDING LINE 348 SQM
AREA OF CONCRETE DRIVEWAY 157 SQM =45% OF AREA

1

SITE PLAN

1 : 160

DATE	AMENDMENT	No.	DO NOT SCALE DRAWINGS WALL THICKNESS IS NOMINAL EXECUTE WORK IN ACCORDANCE WITH REQUIREMENTS OF THE N.C.C. AUSTRALIAN STANDARDS, LOCAL COUNCILS AND ALL RELEVANT AUTHORITIES CONFIRM ALL DIMENSIONS ON SITE	ARCHITECT KIM MURRAY ARCHITECT NSW REG No. 5800 17 HOADS ROAD, BENDICK MURRELL NSW 2803 mob. 0401 390 714	CLIENT NAME Yehia Akkouche 9 Newstan Place, Cartwright NSW 2168	PROJECT new dwellings 105 William Street, Young NSW 2594	SITE PLAN		Project number	682	DRAWING NUMBER 01					
									Date	10.3.23						
									Drawn by	Author						
									Checked by	Checker	Revision No.					
									Scale	1 : 160						