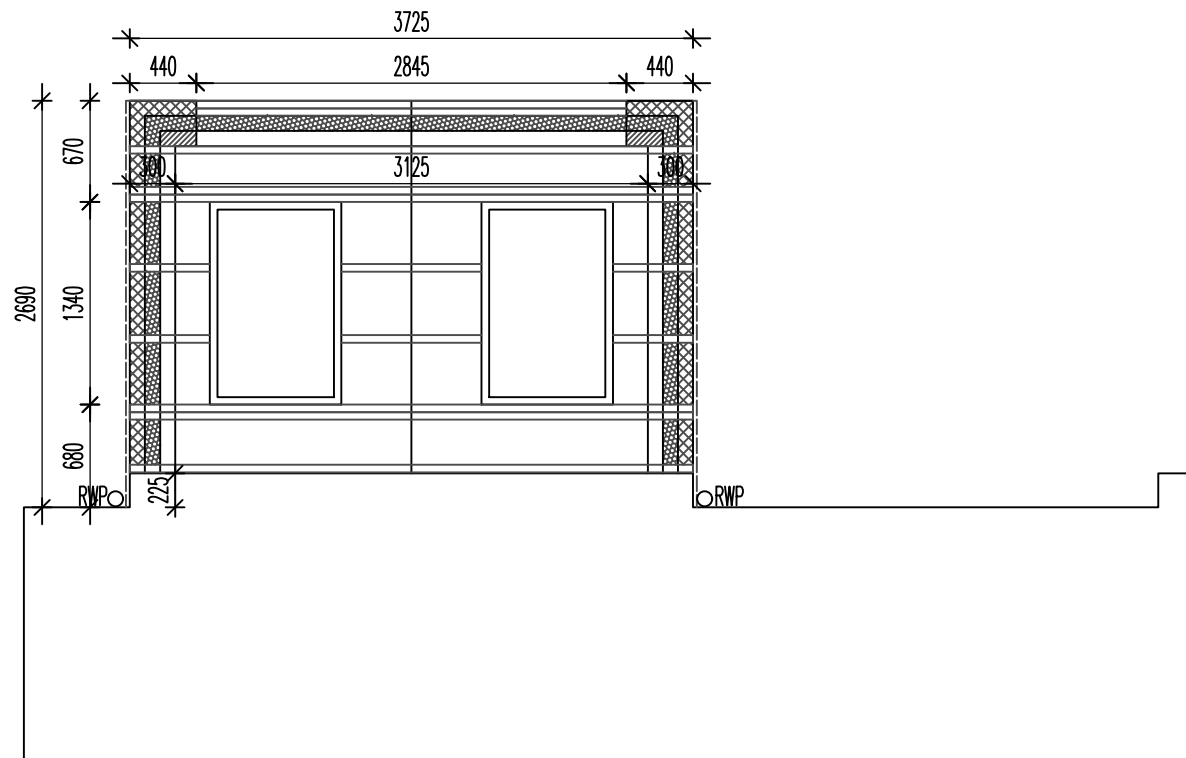
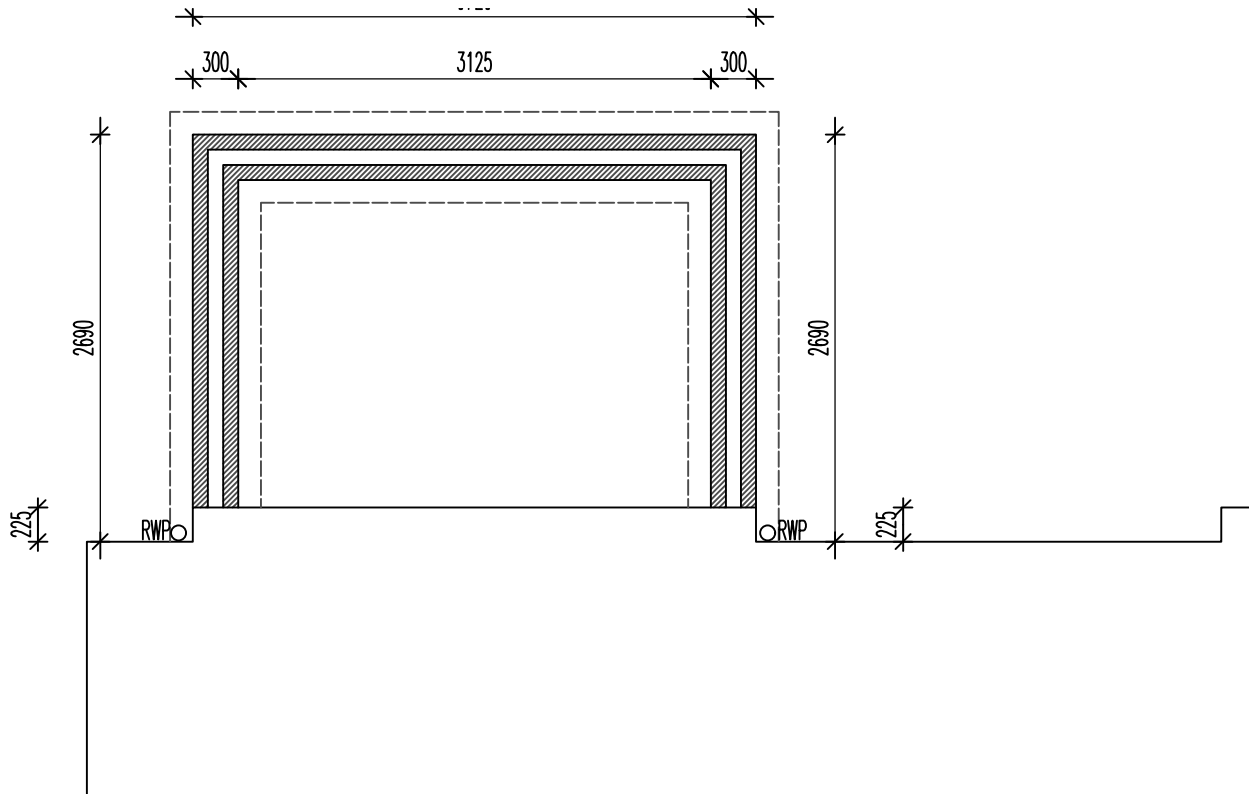


THE PURPOSE OF THE APPLICATION IS TO PROVIDE A SINGLE STOREY REAR EXTENSION OFF THE EXISTING BUILDING LINE TO ALLOW FOR EXTENDED DINING SPACE

THE REAR EXTENSION IS TO BE BUILT UP OFF STRIP FOOTINGS 600X300 CONC WITH A 7N CAVITY WALL CONSTRUCTION WITH WEAK MIX CONC FILL TO THE CAVITY UPTO 225 FROM DPC LINE. FLOOR CONSTRUCTION TO BE A GROUND BEARING SLAB CONSTRUCTION WITH 150 HARDCORE, 1200d DPM, 25 SAND BLINDING WITH 150 KINGSPAN INSULATION OVER, 500G ISOLATING MEMBRANE, 100MM CONC COVER / SCREED AND 25mm UPSTAND INSULATION TO PERIMETER TO PREVENT COLD BRIDGING. DPM/DPC TAPED AND SEALED TO SIT AT FINISHED FLOOR LEVEL MIN 150 ABOVE EXTERNAL GROUND

WALL CONSTRUCTION TO BE CAVITY WORK 300 O/A. 100 ON BED SMOOTH ASHLAR OUTER (300 DEEP COURSE SO AS TO COURSE THROUGH TO EXISTING QUOINS), MATCHING STONE CILLS, 100 CAVITY WITH FULL FILL KINGSPAN TO CAVITY, THERMALLY SEALED TO ALL OPENING JUNCTIONS AND 100 7N INTERNAL SEMI DENSE THERMAL BLOCK (HEMELITE OR EQUIVALENT ETC). ALLOW FOR ALL RELEVANT WALL TIES IN ACCORDANCE WITH BUILDING REGS. INTERNAL DRY LINED PLASTERBOARD, TAPED AND SEALED TO FINISH INTERNALLY. NEW ALUMINIUM FEATURE WINDOWS TO BE TRIPLE GLAZED WITH U VALUE OF 0.9 W/M2K OR BETTER. END GABLE FRAME ASSUMED TO BE GOALPOST DESIGN DUE TO 440 RETURN. GOALPOST TO FOLLOW RAKE OF ROOFLINE OVER FEATURE GABLE WINDOW TO PICK UP TIMBER RIDGE BEAM, ASSUMED THAT LINTOLS OVER SIDE WINDOWS WILL BE CATNICS TO PICK UP WALLPLATE ETC. ALL STRUCTURAL DETAILS WILL NEED TO BE SUPPORTED BY STRUCTURAL ENGINEER CALCULATIONS UNDER SEPARATE COVER - WORK TO THE DETAILS THEREIN ONLY.

WALL TAKEN UP TO 100X75 WALLPLATE STRAPPED TO WALL BELOW AT 1200 CTRS TO SUPPORT 150x50 C24 RAFTERS AT 450ctrs AT MAX PITCH OF 27.5 DEG. ALLOW FOR ALL ASSOCIATED DOUBLE TRIMMERS TO FRAME 1340X980 ROOFLIGHTS AS INDICATED WITH RELEVANT INTEGRA OPENING SYSTEM. ROOF COVERINGS TO BE BLUE/GREY SLATE TO MATCH. ROOF SLOPE TO BE INSULATED WITH 100mm KINGSPAN BETWEEN RAFTER AND 50mm BELOW. ALLOW FOR ALL ASSOCIATED ABUTMENT LEAD FLASHINGS AND ALL MAKING GOOD TO WALL FINISHES THERETO. ALLOW FOR ALL ASSOCIATED FLASHINGS TO ABUTMENT. ENSURE ALL AREAS SEALED AND FULLY INSULATED THERETO.

ALLOW FOR INTEGRA OPERATION TO ROOFLIGHTS AS/IF REQUIRED

ALLOW FOR MINOR DRAINAGE WORKS TO BRANCH CONNECT TO EXISTING IN ACCORDANCE WITH APPROVAL FROM BUILDING CONTROL AND ANY RELEVANT RELOCATION OF MANHOLES ETC. ENSURE NEW FOOTING SITS BELOW DRAIN INVERT LEVEL WHERE RELEVANT.

ALLOW FOR ALL ASSOCIATED EXTERNAL GROUND WORKS AND ACO ABUTMENT DRAINS ETC AS/IF RELEVANT

ALLOW FOR ALL RELEVANT STEELWORK AND CALCULATIONS THEREOF - STEEL CALCS WILL BE NEEDED UNDER SEPARATE COVER.

FOUNDATION/RAFTER PLAN AS PROPOSED 1:50

1 THE OLD TENNIS COURTS

DWG: PROPOSED

THE OLD TENNIS COURTS

OFF LASCELLES ROAD, BUXTON

REVISIONS:

1:50	CHECKED:
DATE: FEB'23	DRAWN:

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PROPOSED 04

1,TENNIS COURTS