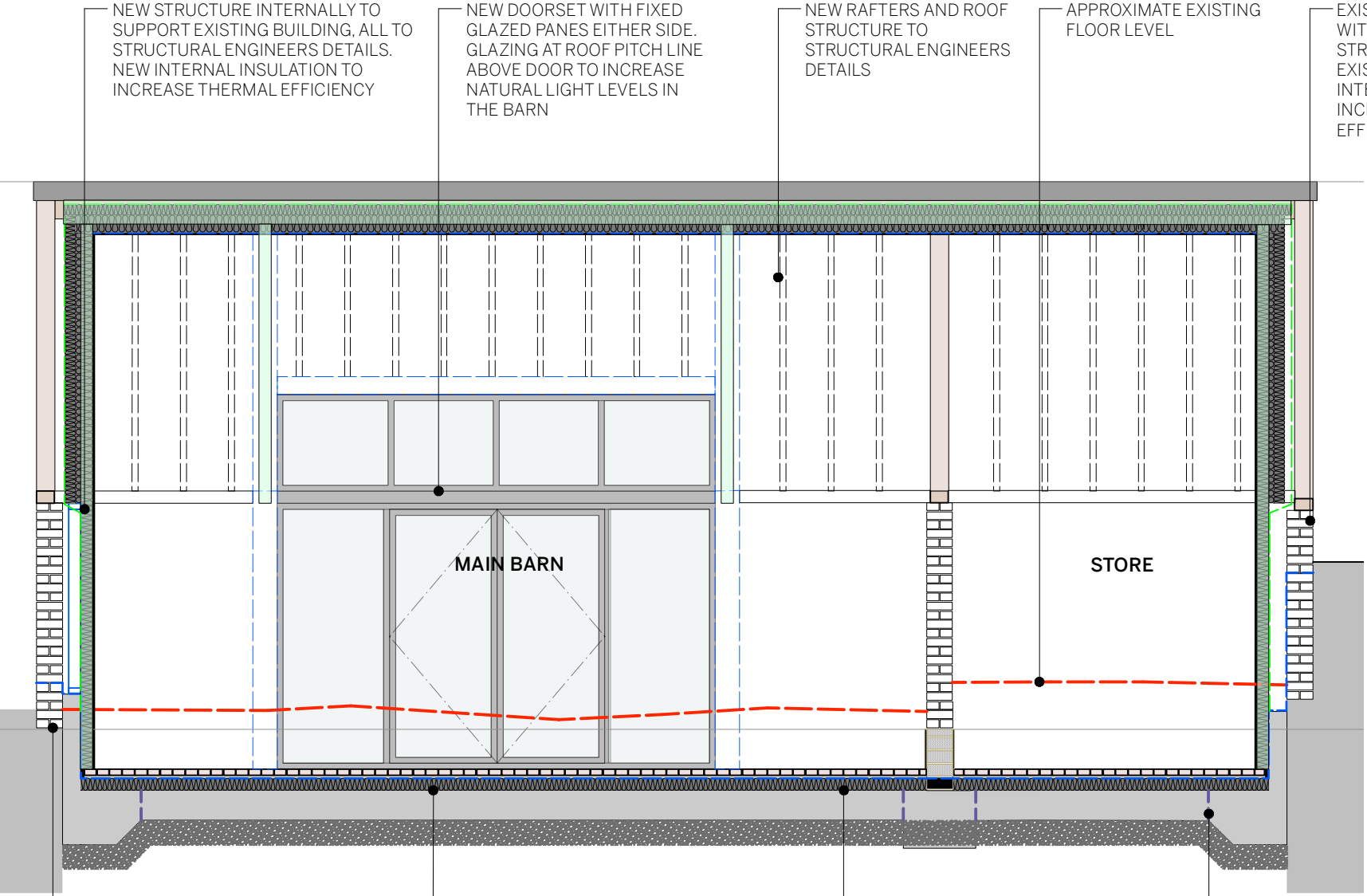


PROPOSED SECTIONS



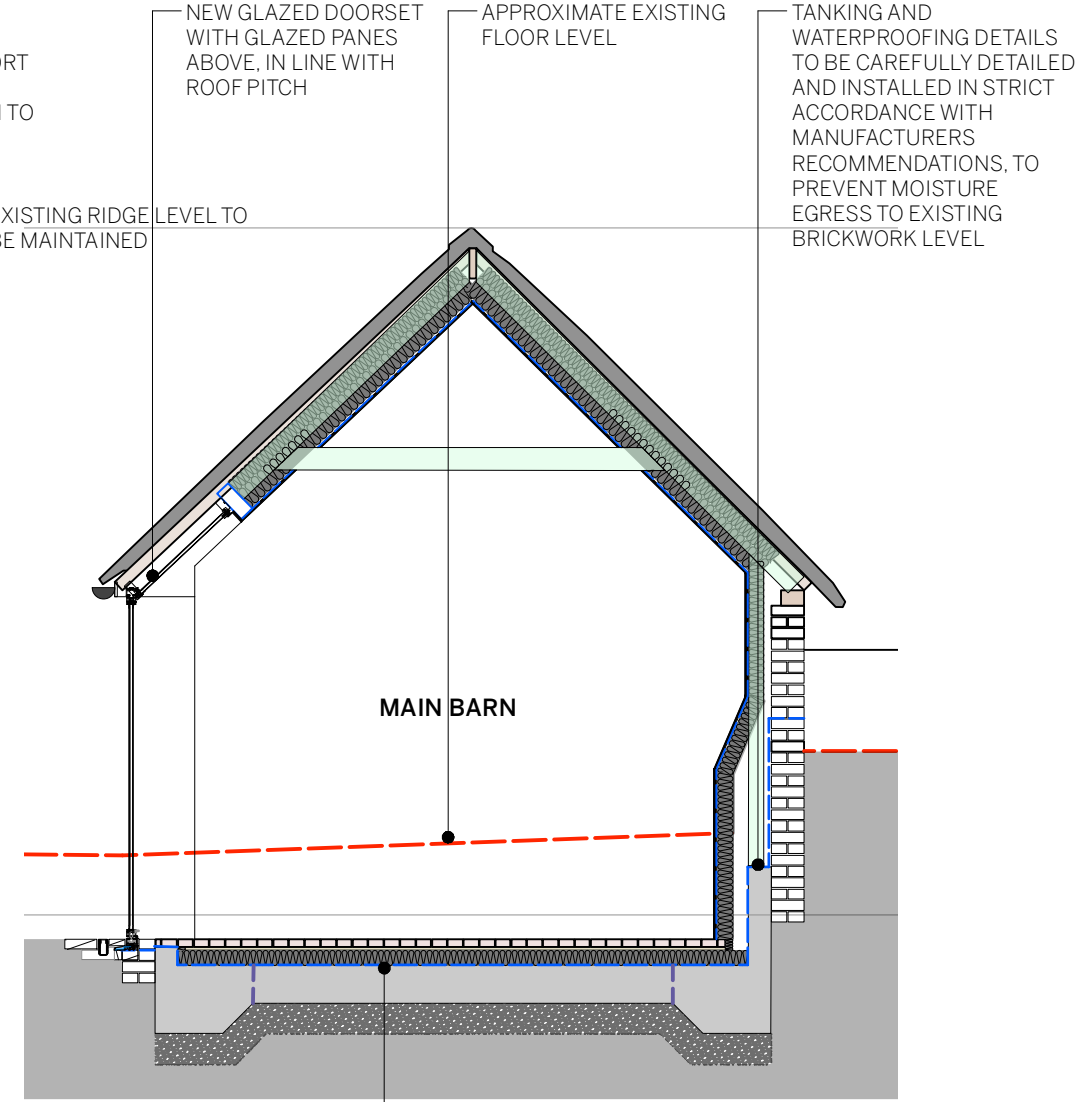
SECTION AA
LONGITUDINAL SECTION THROUGH BARN

EXISTING BRICK WALLS TO BE REPAIRED IN LINE WITH STRUCTURAL ENGINEERS REMEDIAL SCHEDULE
NEW SUPPORTING STRUCTURE INTERNALLY TO STRUCTURAL ENGINEERS DETAILS
INTERNAL INSULATION TO INCREASE THERMAL EFFICIENCY

NEW FLOOR BUILD UP AT LOWER LEVEL, TO GIVE INCREASED HEADROOM INTERNALLY TO BARN.
NEW RC RAFT FOUNDATION WITH INTERNAL PERIMETER WALLS APPROX 1M FROM GROUND LEVEL. ALL TO STRUCTURAL ENGINEERS DETAILS
TANKING AND CAREFUL WATERPROOFING DETAILS TO BE UNDERTAKEN TO PREVENT MOISTURE EGRESS TO EXISTING BRICKWORK LEVEL

TANKING AND WATERPROOFING DETAILS TO BE CAREFULLY DETAILED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, TO PREVENT MOISTURE EGRESS TO EXISTING BRICKWORK LEVEL

DASHED LINES DENOTE JUNCTION BETWEEN CONSTRUCTION SEQUENCING, ALL TO STRUCTURAL ENGINEERS DESIGN AND DETAILS



SECTION BB
CROSS SECTION THROUGH BARN

NEW FLOOR BUILD UP AT LOWER LEVEL, TO GIVE INCREASED HEADROOM INTERNALLY TO BARN.
NEW RC RAFT FOUNDATION WITH INTERNAL PERIMETER WALLS APPROX 1M FROM GROUND LEVEL. ALL TO STRUCTURAL ENGINEERS DETAILS
TANKING AND CAREFUL WATERPROOFING DETAILS TO BE UNDERTAKEN TO PREVENT MOISTURE EGRESS TO EXISTING BRICKWORK LEVEL

