trance \subseteq TIMBER BEAMS TO REMAIN. Step Up EXISTING TIMBER TO BE 9 REPLACED WITH 254×146×43 **UB S355** CONNECTION LOAD Fz=150kN (1) EXISTING TIMBER TO BE High REPLACED WITH 254×146×37 UB S355 SVP EXISTING 203X133X25 UB Store FD 30 STEEL (REF 03) TO BE REPLACED WITH 254×146×37 UB S355 PROPOSED STEEL WORK

GENERAL SPECIFICATION

ALL UNSPECIFIED LEVELS AND SETTING OUT SHALL BE AS PER THE ARCHITECTURAL DRAWINGS AND CONFIRMED BY THE CONTRACTOR.

THE CONTRACTOR IS TO DESIGN, SUPPLY, INSTALL, AND MAINTAIN ALL NECESSARY TEMPORARY PROPPING TO ENSURE VERTICAL AND LATERAL STABILITY TO ALL PARTS OF THE NEW AND EXISTING STRUCTURE.

UNLESS NOTED OTHERWISE, IT HAS BEEN ASSUMED THAT THERE ARE SUITABLE FOUNDATIONS BENEATH ALL EXISTING LOAD-BEARING WALLS.

THE LENGTHS OF ALL STRUCTURAL ELEMENTS (E.G. BEAMS, COLUMNS, RAFTERS ETC) MUST BE MEASURED BY THE CONTRACTOR TO SUIT ON SITE BEFORE PLACING ANY ORDERS ON MATERIALS - DO NOT SCALE FROM DRAWINGS OR TAKE DIMENSIONS FROM THE CALCULATIONS AND ANY DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE STRUCTURAL ENGINEER.

ALL WORKS MUST BE UNDERTAKEN BY A SUITABLY COMPETENT AND EXPERIENCED CONTRACTOR

ALL STEEL-STEEL CONNECTIONS MUST BE DESIGNED FOR THE FOLLOWING LOADS: Fz = 150kN (ULS),