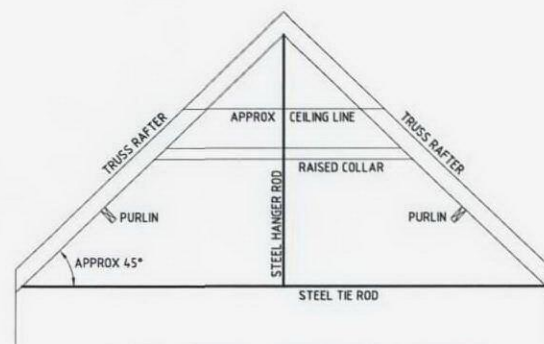




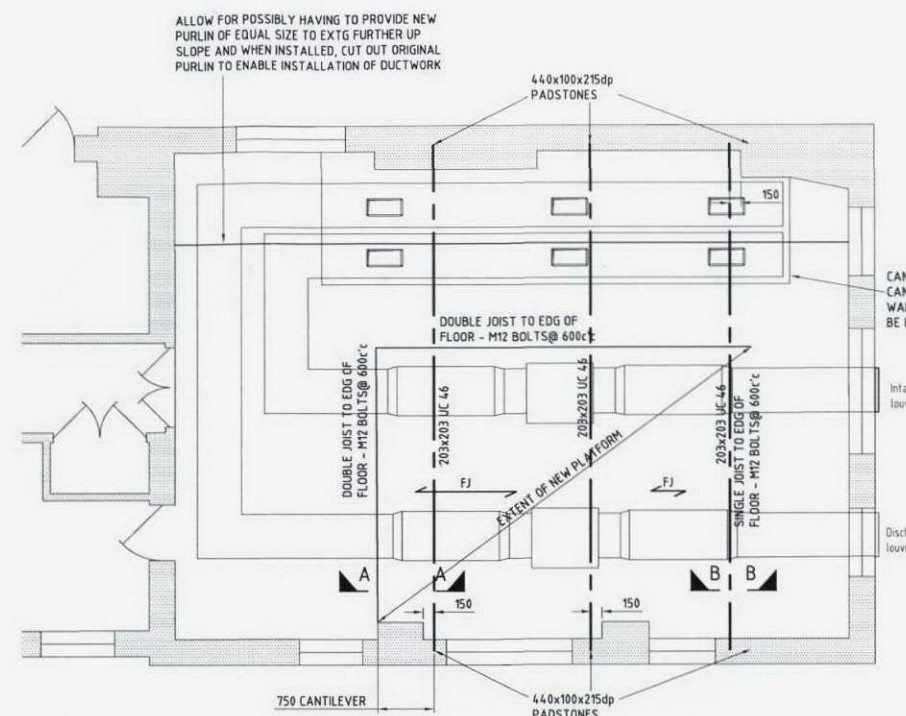
EXISTING STRUCTURAL PLAN

SCALE 1:50



EXTG TRUSS - INDICATIVE SECTION

SCALE 1:50

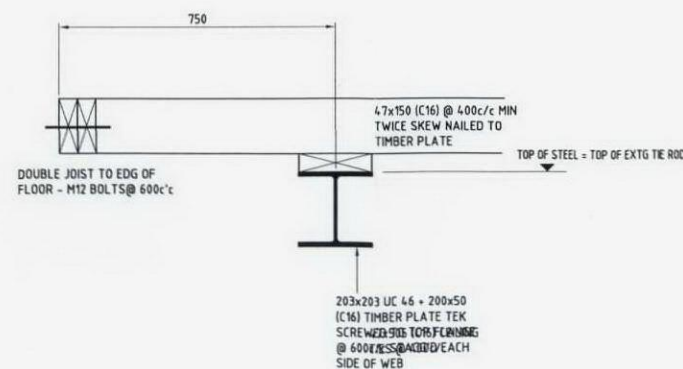


PROPOSED GROUND FLOOR PLAN

SCALE 1:50

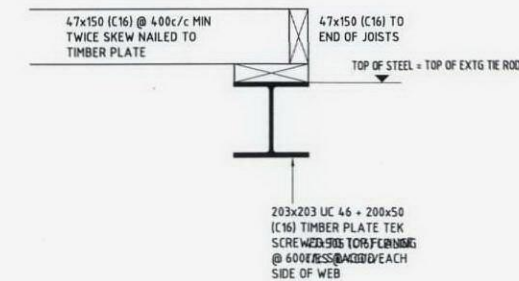
TO FACILITATE STEEL ERECTION, CONTRACTOR CAN PROVIDE SPLICE AT ONE OR BOTH QUARTER SPAN POINTS AT HIS DISCRETION. UNFACTORED LOADS: SHEAR = 2.5kN DL + 5.6kN LL. MOMENT = 20kNm. STEELS TO BE BOLTED DOWN TO PADSTONES VIA 2No. M16 RAWLBOLTS.

FJ = 47x150 (C) FLOOR JOISTS @ 400c/c MIN TWICE SKEW NAILED TO PLATE ON STEEL BEAMS + 18mm PLY DECK SCREWED TO EACH JOIST @ 600c/c. IF JOISTS CANNOT BE SUPPLIED IN A SINGLE LENGTH, PROVIDE STAGGERED BEARINGS OVER CENTRE STEEL BEAM AND INDIVIDUALLY SKEW NAIL TO PLATE + M IN TWICE TOGETHER.



SECTION A-A

SCALE 1:10



SECTION B-B

SCALE 1:10

- NOTES**
1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL STRUCTURAL DRAWINGS & THE SURVEYOR'S MECHANICAL & ELECTRICAL ENGINEERS DRAWINGS & THE SPECIFICATION.
 2. ALL STEELWORK GRADE S275. PRIMED IN ACCORDANCE WITH THE SPECIFICATION. FIRE CASING TO ARCHITECTURAL SPECIFICATION.
 3. CONTRACTOR TO SITE CHECK ALL EXISTING DETAILS/DIMENSIONS PRIOR TO PUTTING ANY WORK IN HAND. REFER ANY DISCREPANCY TO THE ENGINEER.
 4. CONTRACTOR TO PROVIDE TEMPORARY PROPS AS REQUIRED.
 5. ALL TIMBER TO BE TANALED.
 6. ALL TIMBER/TIMBER JOINTS TO BE MINIMUM TWICE NAILED. EXISTING DETAILS/DIMENSIONS PRIOR.

RECEIVED
22 JUN 2010

TENDER ONLY

Rev	Date	Amendment
1		
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Client
LONDON BOROUGH OF CAMDEN

Job Title
**BECKFORD PRIMARY SCHOOL
CAMDEN
LONDON**

Drawing Title
**EXISTING STRUCTURE
PLUS
NEW PLATFORM DETAILS**

Scale 1:50, 1:10
Date MAY 10
Drawn by
Checked by
Dwg. No. 10103 / 01
Rev.