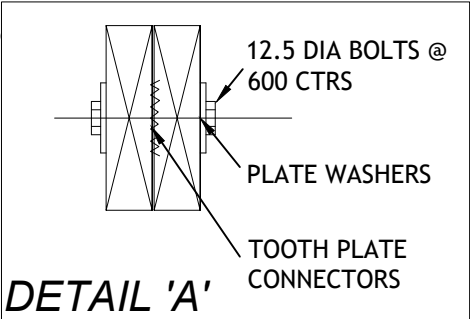


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NEW FOUNDATIONS
DEPTH FROM GROUND LEVEL TO UNDERSIDE OF FOOTING TO BE 1200mm MIN. or DEEPER IN ACCORDANCE WITH NHBC STANDARDS CHAPTER 4.2 " BUILDING NEAR TREES". TOP OF FOOTING TO BE NOT LESS THAN 150mm BELOW GROUND LEVEL. CONSTRUCT TRENCHFILL FOOTING WITH CONCRETE, C30 GRADE, OR SULPHATE RESISTING (as necessary) 600mm WIDE TO EXTERNAL WALLS. BRIDGE FOUNDATIONS OVER SERVICES, DRAINS etc. WITH REINFORCED PRECAST SERVICE LINTOLS TO EACH LEAF. ACTUAL DEPTH TO BE DETERMINED WITH BUILDING CONTROL OFFICER ON SITE WHEN EXCAVATION IS UNDERTAKEN TO EXPOSE GROUND CONDITIONS. NOTE THE PRESCENCE OF THE CONNIFEROUS TREE NEAR SITE BOUNDARY. BLDG CONTROL OFFICER TO APPROVE DEPTH OF FOUNDATIONS TAKING THIS INTO CONSIDERATION ON SITE
NEW FOUNDATIONS TO BE TAKEN DOWN TO INVERT OF ANY CLOSE DRAINAGE. Note where under the folding door opening, bridge the foundations using ground beams with 100mm Clayboard under and encased in concrete to pick up the small amount of brickwork above.

DRAINAGE
CONTRACTOR TO CHECK LINE AND LEVEL OF THE EXISTING DRAINAGE SYSTEM AND LOCATE ACCURATELY ON SITE. PROPOSALS TO BE TO THE SATISFACTION OF THE INSPECTING BCO ON SITE.

ALL DRAINAGE
TO BE LAID ON 150mm PEASHINGLE BED AND SURROUND TO BE INSPECTED BY THE BCO BEFORE COVERING OVER.



TRIMMER T1
2no 50X150 BOLTED TOGETHER TO DETAIL 'A'

TRIMMER T2
2no 50X150 BOLTED TOGETHER TO DETAIL 'A'

PITCHED ROOF RAFTERS
50X150 C24 AT 400 CTRS

BEAM G1
USE 152 UC 23 BEARING ONTO 150X100X10 THK PLATE ONTO EACH END

BEAM G2
USE 178X102X19 WITH 350 WIDE , 6mm MS PLATE TACK WELDED TO THE BOTTOM FLANGE AND BEARING ONTO 350X100X15 THK PLATE UNDER EACH END.


BEAM G3
USE 203 UC 52 BEARING ONTO 550X220X300 DEEP MASS CONCRETE PADSTONE UNDER EACH END.

A3

PROJECT:
24 CLEMENT GARDENS
HAYES
UB3 4AR

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| CHECKED: | DATE: |
| DRAWN: PARVINDER | SCALE: 1/100 1/200 |

DRAWING NUMBER:
2315 / 40



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DRAWING TITLE:
**PROPOSED DRAINS AND
FOUNDATIONS**