INDICATES SPAN OF 150 DEEP PRECAST CONCRETE HOLLOWCORE FLOOR DESIGNED FOR A LIVE LOAD OF 4 kN/m2 (LEISURE FLOOR LOADNG).

NEW REAR EXTENSION IN 100/150/100 CAVITY WALLS.

PROVIDE KEYSTONE HEAVY DUTY CAVITY WALL LINTEL OVER. INNER LEAF LOAD - 6 KN/m

HOLLOWCORE SPAN

203 x 203 x 46 UC AS SECTION 2----2

PROVDE IPE 200 LINTEL TO INNER LEAF (225 BEARING) UNDER BEARING OF 203 UC

44 X 225 C16 RAFTERS AT 400 CENTRES. DOUBLE UP EACH SIDE OF ROOF LIGHTS

100mm END BEARING ONTO 450 LONG PRECAST PADSTONE

VOID FOR PRECAST CONCRETE STAIRS

CLIENT TO AGREE BOUNDARY DETAILS WITH NEIGHBOURING OWNERS

HOLLOWCORE SLABS TO BEAR ONTO RING BEAM

HOLLOWCORE SPAN

AS OTHER SIDE

450 BEARING ONTO 100 DEEP X 215 WIDE X 900 LONG PRECAST PADSTONE

225 BEARING ONTO RING BEAM

254 X 254 X 73 UC

AS NOTED ABOVE

225 BEARING ONTO RING BEAM

254 X 254 X 73 UC

HOLLOWCORE SLABS TO BEAR ONTO RING BEAM

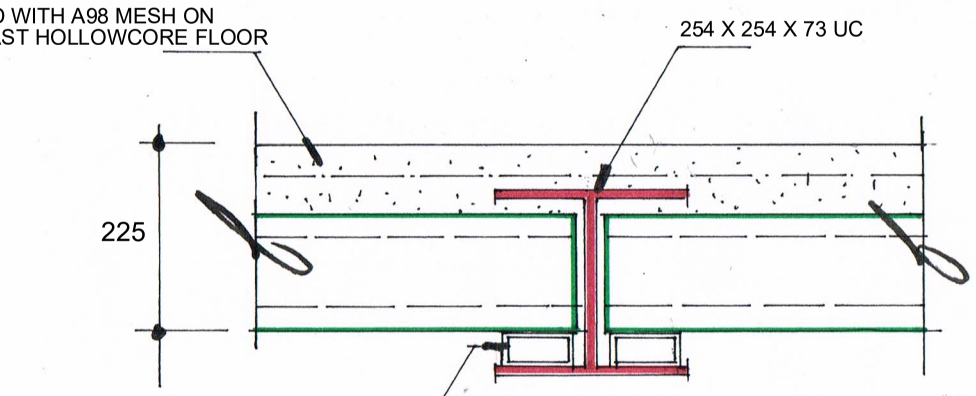
NOTE - EXISTING ROOF TRUSSES MAY BE SALVAGED AND REUSED IF THEY ARE UNDAMAGED DURING DEMOLITION WORKS

GREEN OUTLINE INDICATES EXISTING CIRCA 300 WIDE X 225 DEEP CONCRETE RING BEAM BELOW EXISTING WALL PLATE. PRECISE LOCATION, EXTENT AND DIMENSIONS TBC ON SITE

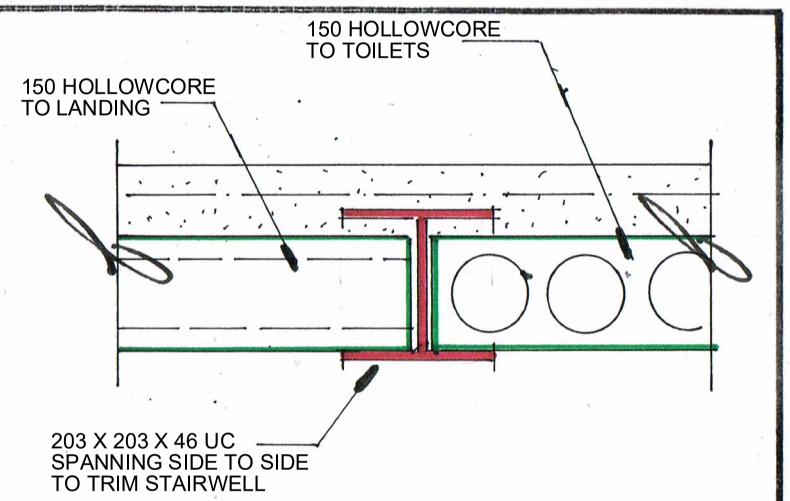
PROPOSED FIRST FLOOR STRUCTURE LAYOUT (1:75)

NEW REAR EXTENSION

EXISTING BUILDING EXTENDED UPWARDS

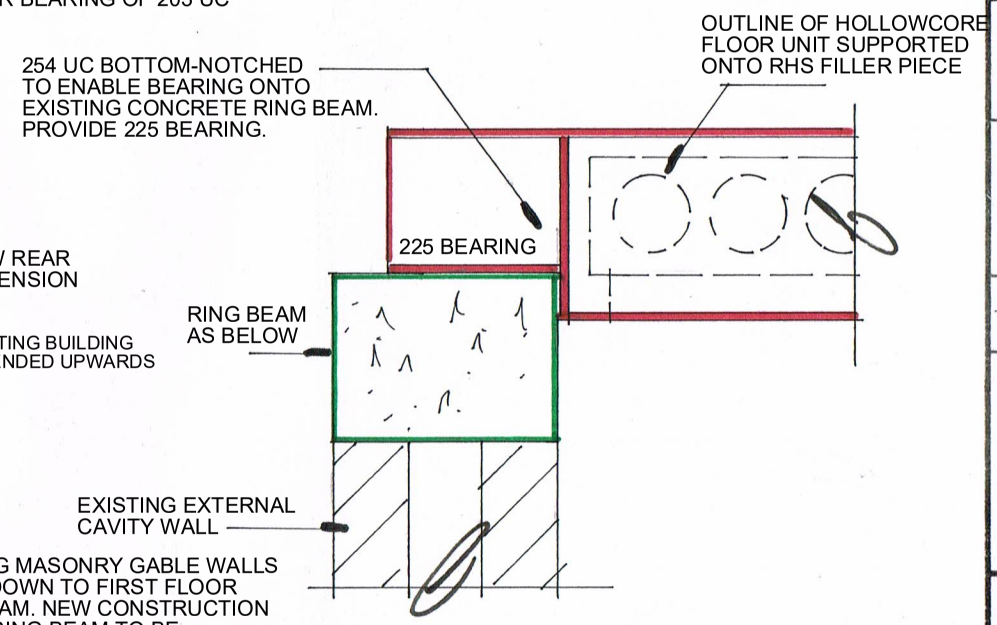


SECTION 1-------1 (1:10)

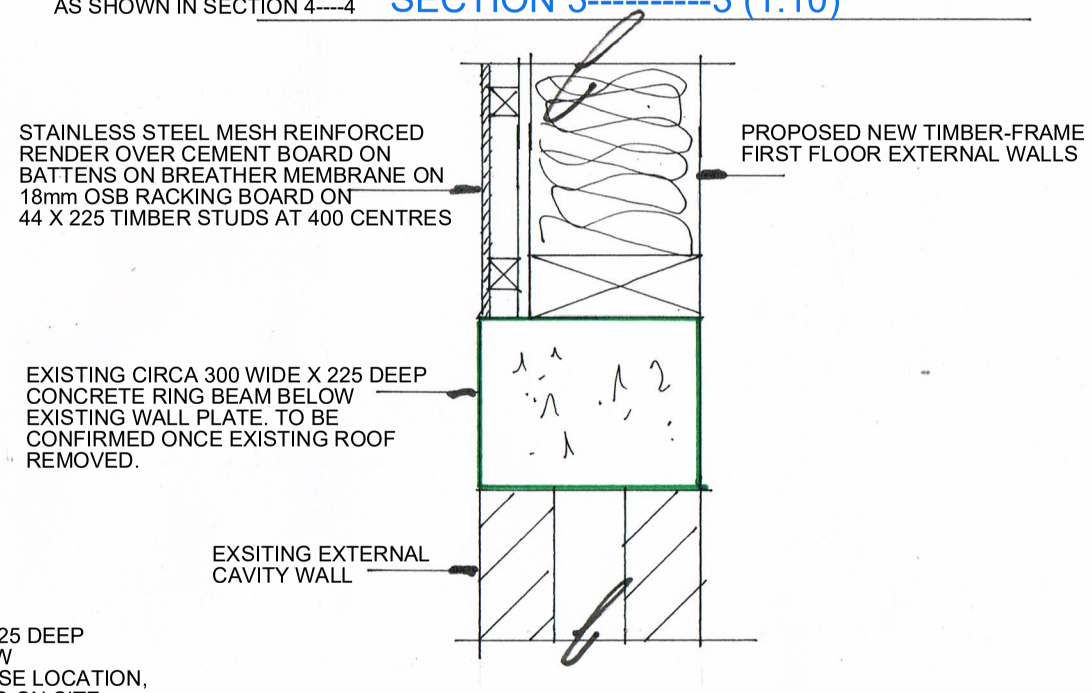


SECTION 2-------2 (1:10)

NOTE - READ IN CONJUNCTION WITH DRAWINGS PREPARED BY CASTLEGAL ARCHITECTURAL SERVICES



SECTION 3----------3 (1:10)



SECTION 4----------4 (1:10)

CLIENT / ~~XXXXXXXXX~~

CLIFFONEY MEN'S SHED

PROJECT

CLIFFONEY MEN'S SHED
CHAPEL ROAD, CLIFFONEY
CO SLIGO, F91 H932

STAGE TENDER ISSUE ONLY
NOT FOR CONSTRUCTION

DRAWING TITLE

STRUCTURAL PLAN & SECTION
PROPOSED NEW FIRST FLOOR
CONCRETE FLOOR DETAILS

TMSD Limited
Breenagh House
7 Wolfe Tone Street
Sligo
Tel / Fax: 071 · 9151959
Mobile: 087 · 2888468
E-mail: TIMOTHYPMURPHY@HOTMAIL.COM

SCALE: 1:75 PLAN 1:10 SECTIONS @ A3

DRAWN: T.M. CHK:

DATE: JANUARY 2025

DRWG. NO. 991487-01 REV.