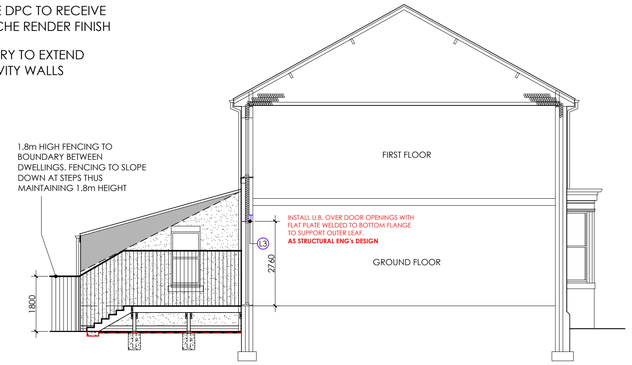
PROPOSED FRONT ELEVATION
SCALE 1:100

PROPOSED REAR ELEVATION
SCALE 1:100

PROPOSED SIDE ELEVATION (1)
SCALE 1:100

AREA ABOVE DPC TO RECEIVE MONOCOUCHE RENDER FINISH

NEW MASONRY TO EXTEND EXISTING CAVITY WALLS



PROPOSED SIDE ELEVATION (2)/ SECTION A-A
SCALE 1:100

- PROVIDE MAINS OPERATED SMOKE DETECTORS TO POSITIONS SHOWN AS INDICATED THUS - SD
- DENOTES EXTRACTOR FANS IN WALL AND CEILING.
- EXISTING GROUND FLOOR IS A SUSPENDED TIMBER FLOOR (MAIN DWELLING) & CONCRETE SLAB (UTILITY)
- STRUCTURE:- ALL EXISTING FOUNDS & LINTELS TAKING INCREASED LOADS ARE TO BE EXPOSED AND UPGRADED IF NECESSARY.

EXISTING DRAINAGE
EXISTING DRAINAGE TO BE ABANDONED
PROPOSED FOUL DRAINAGE
PROPOSED SURFACE WATER DRAINAGE

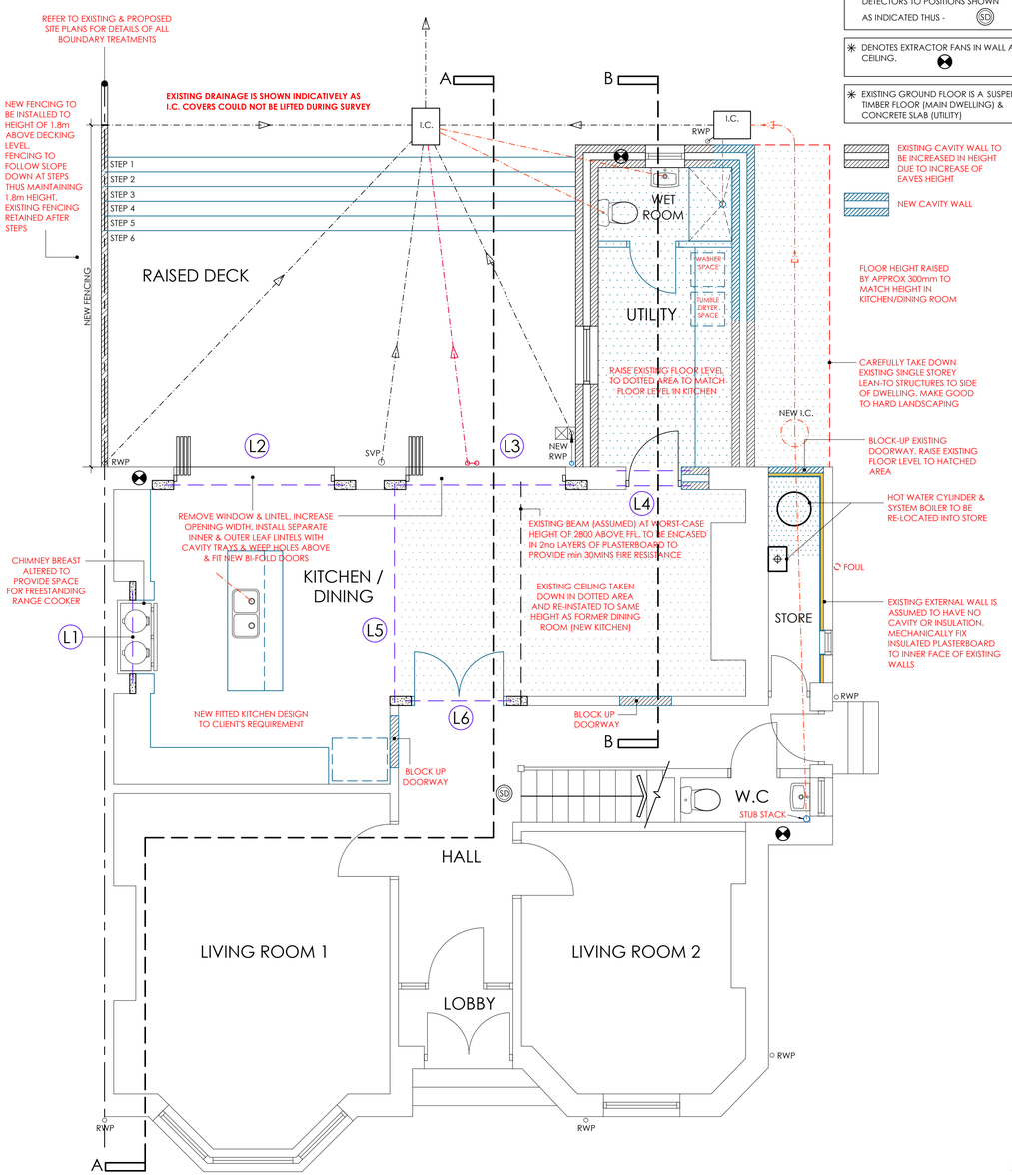
EXISTING CAVITY WALL TO BE INCREASED IN HEIGHT DUE TO INCREASE OF EAVES HEIGHT

NEW CAVITY WALL

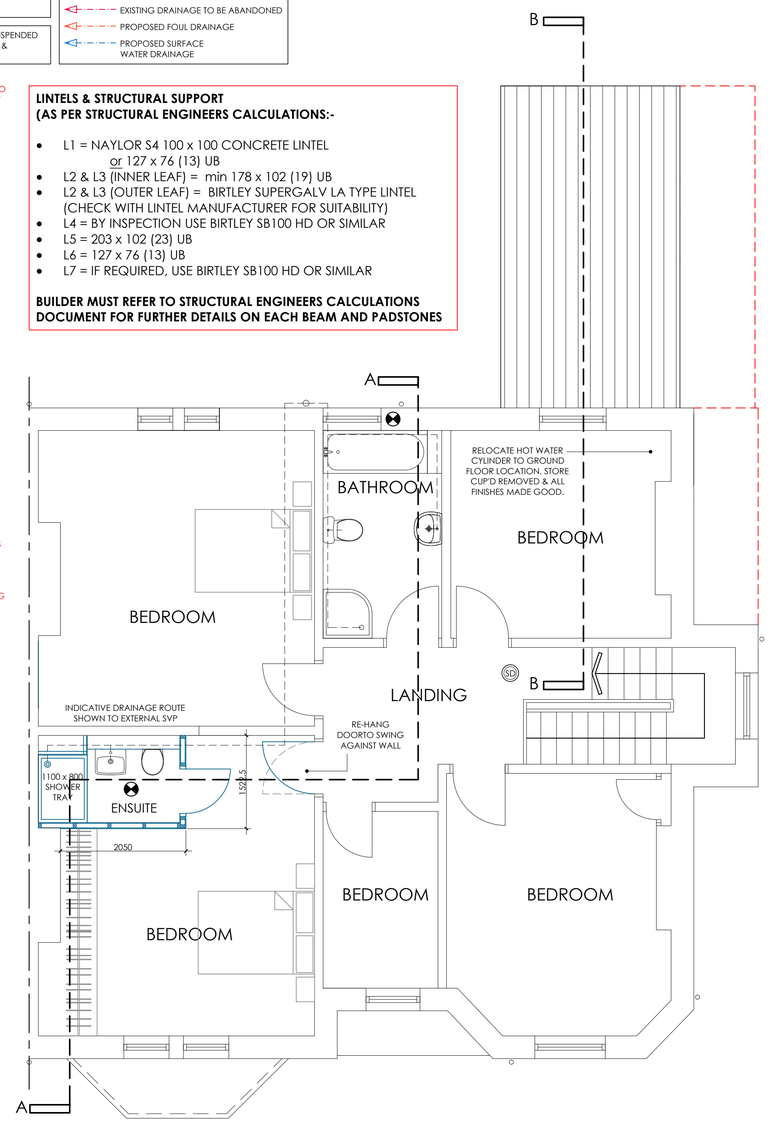
LINTELS & STRUCTURAL SUPPORT
(AS PER STRUCTURAL ENGINEERS CALCULATIONS:-

- L1 = NAYLOR S4 100 x 100 CONCRETE LINTEL
  or 127 x 76 (13) UB
- L2 & L3 (INNER LEAF) = min 178 x 102 (19) UB
- L2 & L3 (OUTER LEAF) = BIRTLEY SUPERGALV LA TYPE LINTEL (CHECK WITH LINTEL MANUFACTURER FOR SUITABILITY)
- L4 = BY INSPECTION USE BIRTLEY SB100 HD OR SIMILAR
- L5 = 203 x 102 (23) UB
- L6 = 127 x 76 (13) UB
- L7 = IF REQUIRED, USE BIRTLEY SB100 HD OR SIMILAR

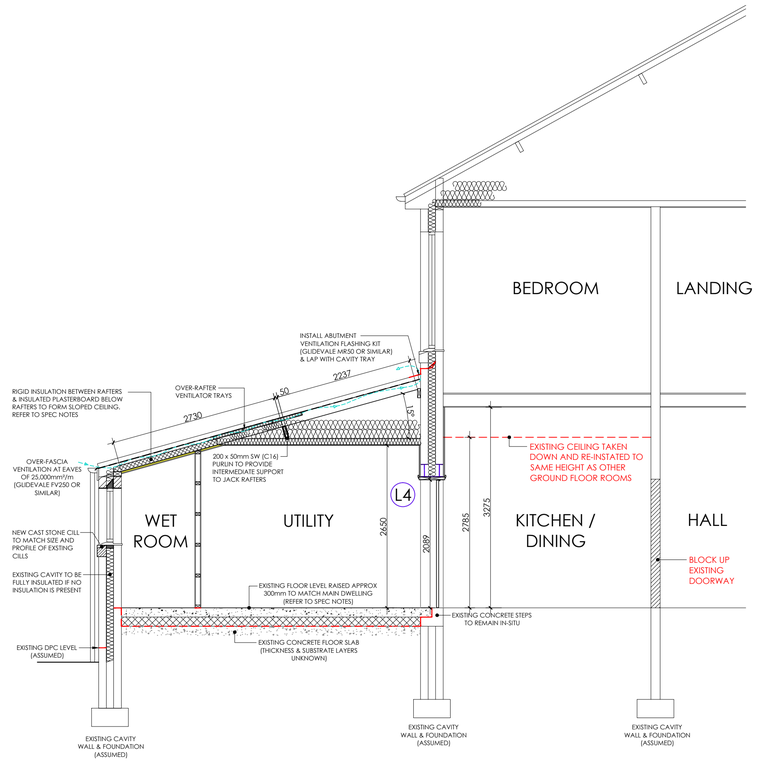
BUILDER MUST REFER TO STRUCTURAL ENGINEERS CALCULATIONS DOCUMENT FOR FURTHER DETAILS ON EACH BEAM AND PADSTONES



PROPOSED GROUND FLOOR PLAN
SCALE 1:50
OPTION B



PROPOSED FIRST FLOOR PLAN
SCALE 1:50
OPTION A



PROPOSED SECTION B-B
SCALE 1:50

DRAWING TO BE READ IN CONJUNCTION WITH SEPARATE SPECIFICATION NOTES

REV A - ISSUED FOR PLANNING APPLICATION & BUILDING REGS APPLICATION (MAY 2016)
REV B - BEAM / LINTEL SIZES ADDED (JULY 2016)
REV C - ALTERATIONS TO DECKING, BI-FOLD DOOR OPENINGS, W.C, CYLINDER STORE CUPBOARDS, REMOVAL OF 1no ENSUITE, DRAINAGE ALTERATIONS (AUG 2016)

DEMOLITION OF EXISTING SINGLE STOREY SIDE EXTENSION. PARTIAL RE-BUILD OF EXISTING SINGLE STOREY REAR EXTENSION

14 STATION ROAD, EAST BOLDON, NE36 0LD

PROPOSED PLANS, ELEVATIONS & SECTIONS

SCALE: –	SHEET SIZE: –	DATE: –	REV: –
VARIOUS	A1	MAY 2016	C