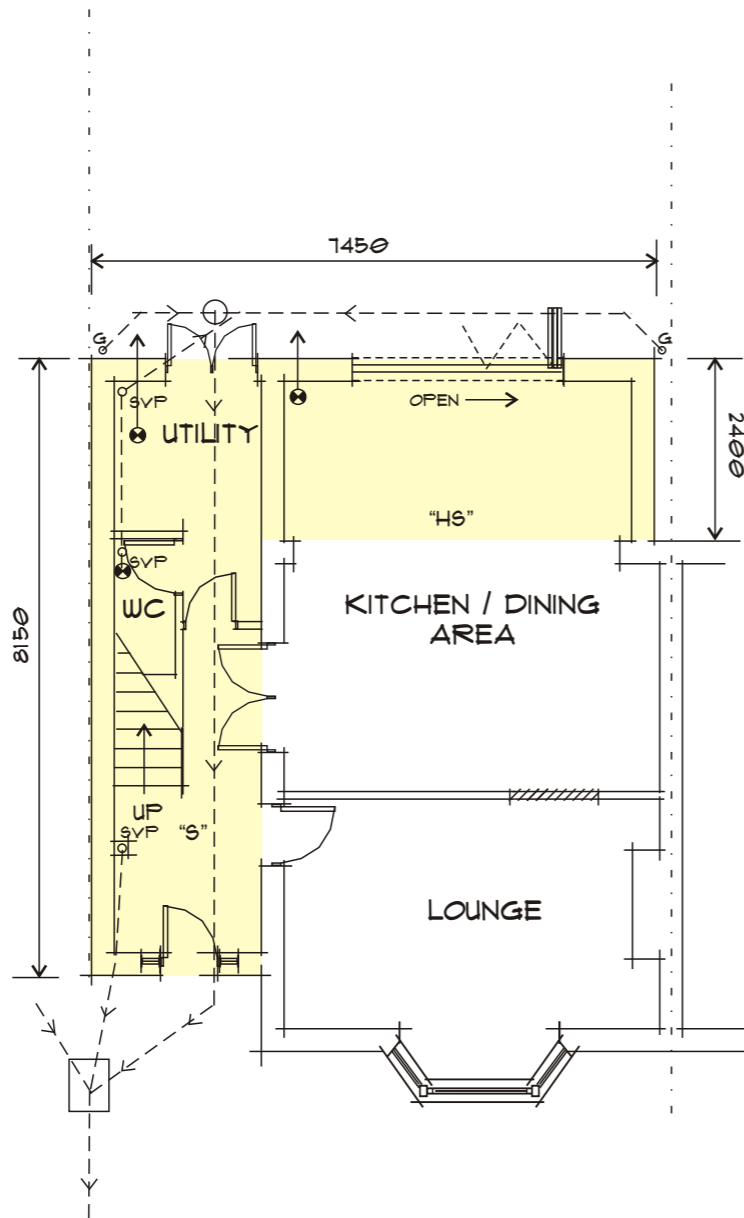
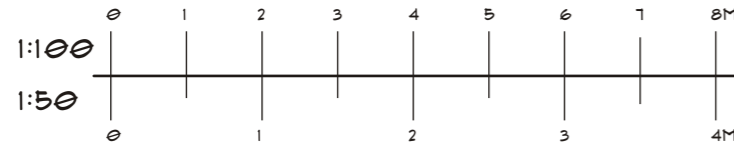
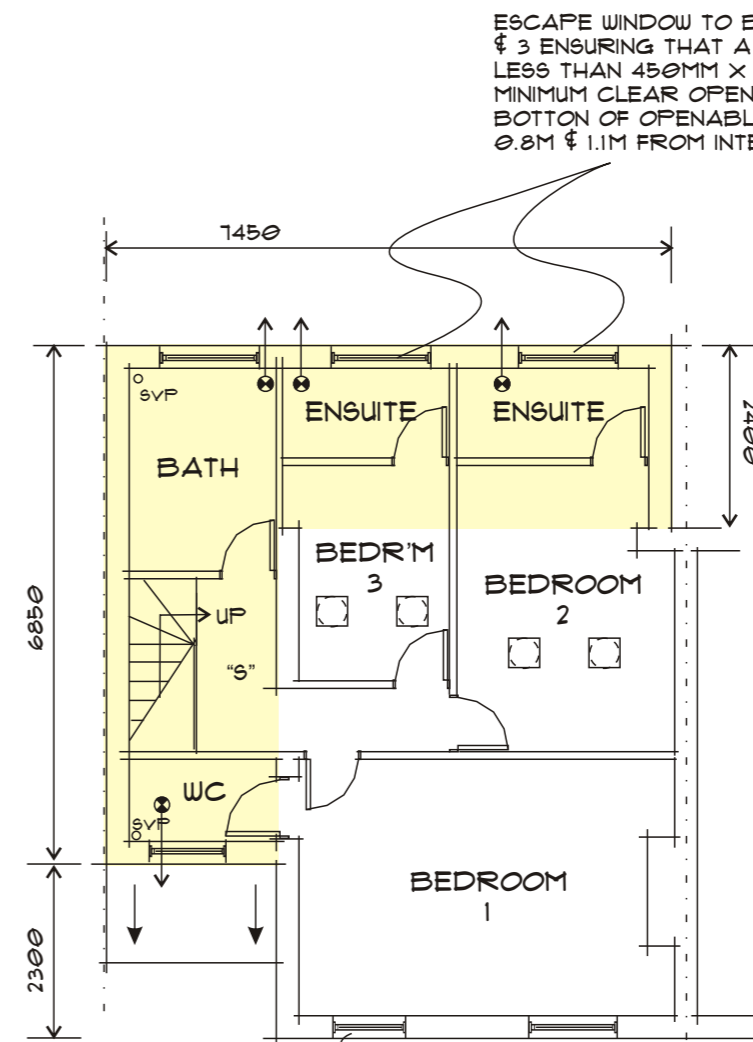


**NOTE:** ALL DRAINAGE LAYOUTS ARE TO BE CONFIRMED ON SITE BY CONTRACTOR AS NECESSARY  
ALL NEW DRAINAGE TO BE LINK INTO EXISTING SYSTEM.



**PROPOSED GROUND FLOOR**



**PROPOSED FIRST FLOOR**

ESCAPE WINDOW TO BE INSTALLED TO BEDROOM 2 & 3 ENSURING THAT A MINIMUM CLEAR OPENING NO LESS THAN 450MM X 150MM IS ACHIEVED WITH MINIMUM CLEAR OPENABLE AREA OF 0.33M<sup>2</sup>.  
BOTTOM OF OPENABLE AREA IS TO BE BETWEEN 0.8M & 1.1M FROM INTERNAL FLOOR LEVEL.

ESCAPE WINDOW TO BE INSTALLED ENSURING THAT A MINIMUM CLEAR OPENING NO LESS THAN 450MM X 150MM IS ACHIEVED WITH MINIMUM CLEAR OPENABLE AREA OF 0.33M<sup>2</sup>.  
BOTTOM OF OPENABLE AREA IS TO BE BETWEEN 0.8M & 1.1M FROM INTERNAL FLOOR LEVEL.

☐ SUNPIPES - VELUX SUN TUNNELS  
TYPE: TLF 014 2010  
REQUIRED TO BE ENCLOSED USING TIMBER FRAME WITH 50MM CELOTEX INSULATION - ACHIEVING A U VALUE OF 0.28W/M<sup>2</sup>.K

**LEGEND**

- "S" - INTERLINKED MAINS CONNECTED SMOKE DETECTOR WITH BATTERY BACK-UP.
- "HS" - INTERLINKED MAINS CONNECTED HEAT SENSOR WITH BATTERY BACK-UP.
- "SD" - INDICATES NEW INTERNAL SLIDING DOOR WITHIN WALL CAVITY.
- \* - INDICATES NEW FD30 FIRE DOOR WITH INTUMESCENT STRIPS AND SELF CLOSERS FITTED.
- "CB" - INDICATES STORAGE AREA OR CUPBOARD.
- ⊗ - MECHANICAL EXTRACTION TO BE MIN. 15 LT/SEC IN WC OR ENSUITE/BATHROOM & MIN. 60 LT/SEC WITHIN KITCHEN.

**PLEASE NOTE:** TO ENSURE A SPEEDY RESPONSE PLEASE EMAIL [INFO@MARKENGLISH.CO.UK](mailto:info@markenglish.co.uk) WITH ANY REQUESTS TO AMEND DESIGN/DRAWINGS OR WITH A LIST OF CONDITIONS THAT REQUIRE SATISFYING. POSTAL REQUESTS MAY NOT BE ACCEPTED.

**IMPORTANT:** PLEASE BE AWARE THAT THESE DRAWINGS ARE FOR PLANNING AND/OR BUILDING CONTROL APPROVAL PURPOSES ONLY. THEY SHOULD NOT BE USED AS FULL WORKING DRAWINGS OR A COMPREHENSIVE CONSTRUCTION MANUAL AND MAY BE SUBJECT TO CHANGE AND/OR VARIATION. ALL CRITICAL ITEMS, DIMENSIONS, ROOF PITCHES, AND HEIGHTS SHOULD BE CONFIRMED ON SITE. DO NOT SCALE AND TAKE MEASUREMENTS FROM THESE DRAWINGS - USE SITE MEASUREMENTS ONLY. PLEASE CONTACT BUILDING CONTROL PRIOR TO COMMENCING ANY WORK AS SPECIFIC CONDITIONS MAY REQUIRE SATISFYING BEFORE AND/OR DURING CONSTRUCTION.

**Mark English Architecture**

REVISION	V3
SCALE	1:100 AT PAGE SIZE A3
DRAWING NO.	303-617-2
PROJECT	2-STOREY EXTENSION
CLIENT	MR & MRS MILLER
SITE ADDRESS	15 HYPERION AVENUE SOUTH SHIELDS TYNE & WEAR NE34 9AE

[markenglish.co.uk](http://markenglish.co.uk)