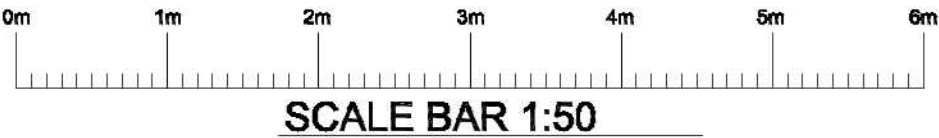


Any dimensions taken from this drawing  
should be cross checked on site and  
approved prior to any construction works.

A-Z Building Services

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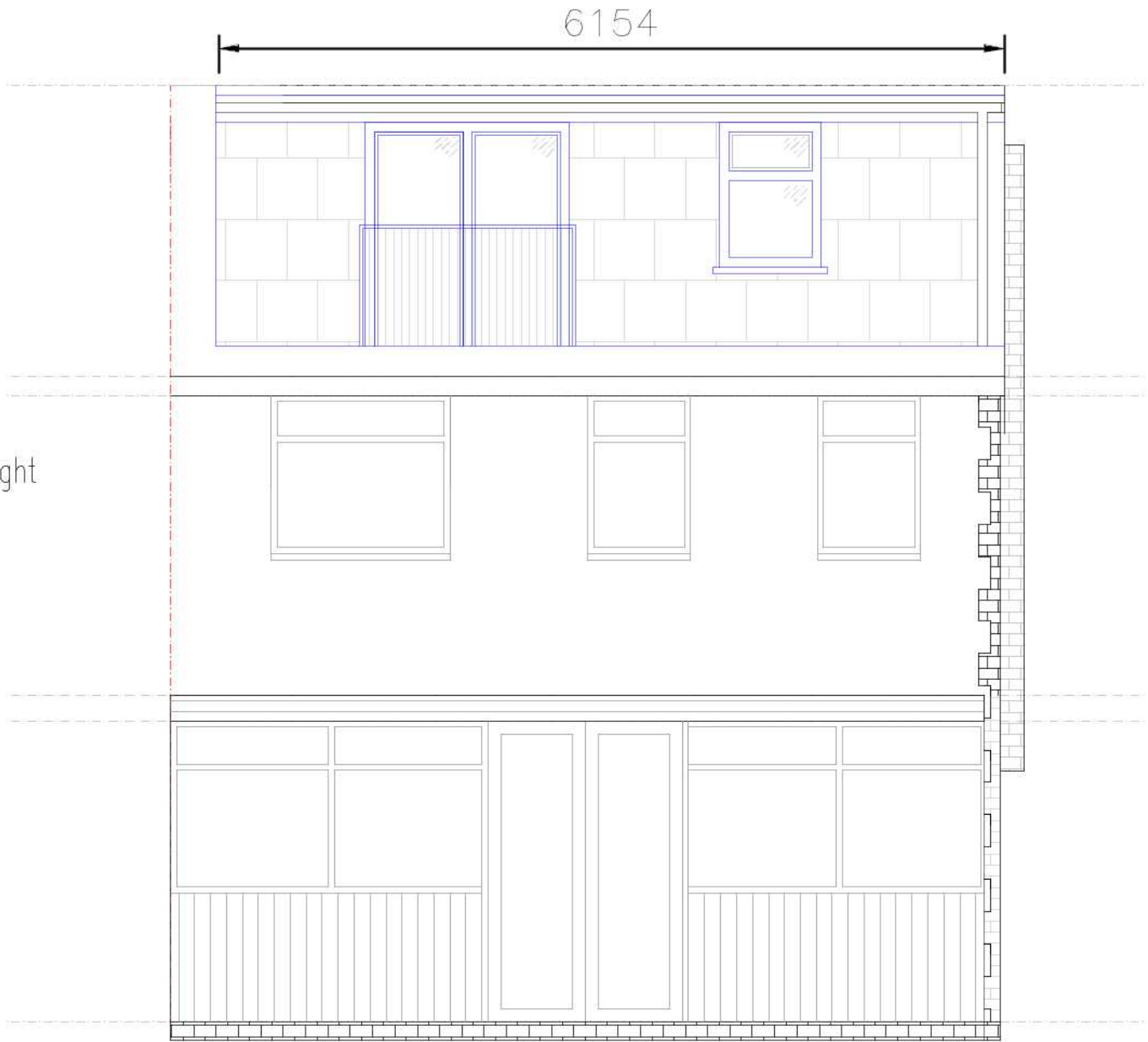


Volume of Roof Extension is the sum of the following:-

Volume of Dormer extension (triangular tube)

1. Volume of triangular tube = area of base x height  
In this case area of base = 3.4m<sup>2</sup>; height  
(i.e. dormer width) = 6.2m  
Therefore volume of dormer extension = 21m<sup>3</sup>

THEREFORE VOLUME OF ROOF EXTENSION = 21m<sup>3</sup>



Existing Rear Elevation

|                                    |             |                 |             |
|------------------------------------|-------------|-----------------|-------------|
|                                    |             |                 |             |
|                                    |             |                 |             |
| *                                  |             |                 | *           |
|                                    |             |                 |             |
| Rev                                | Description |                 | Date        |
| CLIENT                             |             |                 |             |
| Mr R Kapur                         |             |                 |             |
| PROJECT                            |             |                 |             |
| 277 KINGSHILL AVENUE HAYES UB4 8BP |             |                 |             |
| DRAWING                            |             |                 |             |
| Pre Existing REAR ELEVATION @ 1:50 |             |                 |             |
| DRAWN HTH                          |             | CHECKED         | APPROVED    |
| TRACED                             |             | SCALE 1:50 @ A3 | DATE MAR 18 |
| DRAWING No.                        |             |                 | REV         |
| 277KINGSHILL/2016/BREGS/2          |             |                 | A           |