

RETAINING WALLS PROPOSALS – 26.04.2023

Planning condition 9 of RM consent 2022/0663 states; *“Development shall not commence until details of retaining structures have been submitted to and approved in writing by the Local Planning Authority. The development shall then be carried out in strict accordance with the approved details.”*

This report and its appendices aims to provide information to pursue a discharge of the design element of this condition via issue of the development RETAINING STRUCTURES AND EXTERNAL LEVELS plan 22037/501 Rev 5 (extracted below and provided as a drawing in its own right)

Imge of RETAINING STRUCTURES AND EXTERNAL LEVELS plan 22037/501 Rev 5



TYPE 1

Reinforced retaining walls and under build annotated in red and green specifically placed on plots referenced in the key as RC RETAINING WALLS and UNDER BUILD are faced with brickwork to match the corresponding plot and as such will be visually in line with Type 2 below

TYPE 2

Stock masonry retaining wall image as annotated in dark blue and referenced in the key as MASONRY RETAINING WALLS (ref BY drg 505 for details)

Image shown is the retaining wall with 900mm dwarf wall and 900mm pier and panel above as expected at plots 32, 33,34 & 49.

Please note, as this is a stock image, the brick type and colour will vary from this image and will be constructed in the brick chosen for the plot it is associated with.



TYPE 3

Stock reinforced earthworks retaining wall image as annotated in magenta and referenced in the key as REINFORCED EARTHWORKS RETAINING WALLS (SPECIALIST DESIGNED)

Maccaferri Vertica product in Canelletto colour.



Canelletto*

TYPE 4

Stock kingpost type retaining wall image as annotated in red and referenced in the key as KINGPOST WALLS (SPECIALIST DESIGNED) as per the image below, our proposal is the concrete structure faced with a timber cladding. Note – the stock image is clearly much higher than our proposed wall heights and as such will be much softer in appearance.



A King post wall after construction (above) and with cladding installed by others (below).



TYPE 5

Stock Geowall images for retained heights up to 1.0m annotated in light blue and referenced in the key as PROPRIETARY GARDEN WALLING SYSTEM (SPECIALIST DESIGNED – GEOWALL OR SIMILAR)

