



- ALL CUT AND FILL VOLUMES ARE APPROXIMATE AND SHOULD BE USED AS A GENERAL INDICATION ONLY.
- CUT/FILL ELEVATIONS SHOWN COLOURED ARE THE CUT/FILL LEVEL DIFFERENCE BETWEEN ORIGINAL NATURAL GROUND LEVEL ONSITE COMPARED TO THE FINISHED CUT OR FILL BULK EXCAVATION LEVEL UNDER SLABS AND TOP OF LANDSCAPING/COMMUNAL AREAS.
- BORED PIERS, STRIP FOOTINGS, RETAINING WALL FOOTINGS & UNDERGROUND RAINWATER TANK EXCAVATION HAS NOT BEEN ALLOWED FOR IN CUT AND FILL PLAN (BUILDER TO CONFIRM ONSITE).
- CONTRACTOR TO ALLOW FOR ANY ADDITIONAL EXCAVATION. CONTRACTOR TO ALLOW FOR STORMWATER PITS, PIPE & SERVICES TRENCHES. ALL SITE GRADING IS THE RESPONSIBILITY OF THE CONTRACTOR.
- CUT AND FILL MAY VARY ON SITE DUE TO SITE CONSTRUCTION WORKS SUCH AS PIPE TRENCHING AND CONSTRUCTION SEQUENCES.

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| Surface Analysis: Elevation Ranges | | | | | |
|------------------------------------|-------|-----------------------|-----------------------|---------------------------|--------------------------|
| Number | Color | Minimum Elevation (m) | Maximum Elevation (m) | 2D Area (m ²) | Volume (m ³) |
| 1 | | -2.400 | -2.200 | 1.2 | 0.0 |
| 2 | | -2.200 | -2.000 | 13.1 | 1.4 |
| 3 | | -2.000 | -1.800 | 20.3 | 4.8 |
| 4 | | -1.800 | -1.600 | 20.2 | 8.9 |
| 5 | | -1.600 | -1.400 | 4.9 | 11.6 |
| 6 | | -1.400 | -1.200 | 0.0 | 11.9 |
| 7 | | -1.200 | -1.000 | 12.9 | 12.4 |
| 8 | | -1.000 | -0.800 | 266.6 | 32.5 |
| 9 | | -0.800 | -0.600 | 439.4 | 118.4 |
| 10 | | -0.600 | -0.400 | 221.9 | 179.3 |
| 11 | | -0.400 | -0.200 | 210.3 | 220.7 |
| 12 | | -0.200 | 0.000 | 313.0 | 273.7 |
| 13 | | 0.000 | 0.200 | 212.4 | 38.0 |
| 14 | | 0.200 | 0.400 | 73.4 | 12.1 |
| 15 | | 0.400 | 0.600 | 25.0 | 1.4 |

1. DO NOT SCALE FROM DRAWINGS. USE WRITTEN DIMENSIONS ONLY.
2. BUILDER TO CHECK & VERIFY ALL DIMENSIONS & LEVELS PRIOR TO COMMENCEMENT OF WORK.
3. IT IS THE OWNERS RESPONSIBILITY TO ENSURE THAT THE ENGINEER HAS INVESTIGATED SUBSOIL CONDITIONS & DESIGNED ALL STRUCTURAL ELEMENTS TO SUIT.
4. THE DESIGN & DETAILS CONTAINED ON THIS DRAWING IS SUPPLIED IN CONFIDENCE & IS NOT TO BE USED FOR ANY OTHER PURPOSE, EXCEPT THAT AUTHORISED BY MSL CONSULTING ENGINEERS