

**LEGEND**

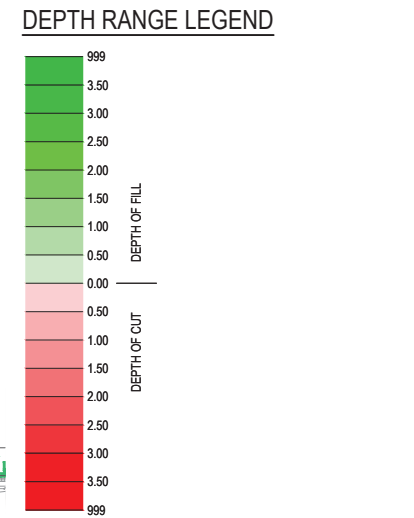
--- MPE STAGE 2 CONSTRUCTION BOUNDARY

**CUT / FILL VOLUMES**

|                               |                        |
|-------------------------------|------------------------|
| TOTAL CUT                     | 264,700 m <sup>3</sup> |
| TOTAL FILL (INCLUDING SELECT) | 942,220 m <sup>3</sup> |
| IMPORTED FILL                 | 695,100 m <sup>3</sup> |

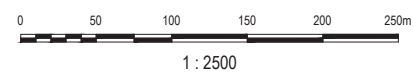
**ASSUMPTIONS AND NOTES**

- HATCHING SHOWN REPRESENTS DEPTH RANGE BETWEEN THE STRIPPED EXISTING SURFACE AND THE DESIGN SURFACE (REFER TYPICAL EARTHWORKS SECTION).
- NO ALLOWANCE HAS BEEN MADE FOR:
  - BULKING OR COMPACTION FACTORS
  - TRENCHING FOR UTILITIES (INC. STORMWATER, WATER, SEWER, ELECTRICAL AND COMMUNICATIONS)
- VOLUMES HAVE BEEN PREPARED BASED ON CONCEPT GRADING SUBJECT TO REFINEMENT IN FUTURE DESIGN STAGES. REFER TO ARCHITECTS DRAWINGS FOR FINISHED LEVELS.
- CONTOURS SHOWN REPRESENT THE BULK EARTHWORKS SURFACE LEVELS (± 500mm).



MPW STAGE 2  
(SSD 5067 - SUBJECT TO SEPARATE APPROVAL)

| Issue | Description   | Date       |
|-------|---|------------|
| 06    | ISSUE FOR SSD APPLICATION INCORPORATING CLIENT COMMENTS | 25/11/2016 |
| 05    | ISSUE FOR SSD APPLICATION INCORPORATING CLIENT COMMENTS | 18/11/2016 |
| 04    | ISSUE FOR SSD APPLICATION INCORPORATING CLIENT COMMENTS | 16/11/2016 |
| 03    | ISSUE FOR SSD APPLICATION INCORPORATING CLIENT COMMENTS | 28/10/2016 |
| 02    | ISSUE FOR SSD APPLICATION                               | 19/10/2016 |
| 01    | DRAFT ISSUE FOR SSD APPLICATION                         | 16/09/2016 |



Client

|   |  |
|---|--|
| Status<br><b>PRELIMINARY ONLY<br/>NOT TO BE USED FOR CONSTRUCTION</b> |  |
| Scales<br>1 : 2500  | Current Issue Signatures<br>Drawn J.WOOD |
| Original Size<br>A1   | Designed S.MAKIREDDI                     |
| Height Datum<br>AHD   | Checked K.MCAREAVEY                      |
| Grid<br>MGA   | Approved M.KEFFORD                       |
| Filename: SSS2-ARC-CV-DWG-0111-BulkEarthworksPlan.dwg                 |  |

|   |                                  |
|---|----------------------------------|
| Project<br>MOOREBANK PRECINCT EAST<br>(MPE) STAGE 2 | Title<br>BULK EARTHWORKS<br>PLAN |
|---|----------------------------------|

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Project No.  
AA009335

Drawing No.  
SSS2-ARC-CV-DWG-0111- 06

Issue