|  |  |  |  |
| --- | --- | --- | --- |
| *Work Area* |  | | |
| *Sub Work Area* |  | | |
| *Lot* |  | | |
| *Sublot* |  | | |
| *Document Date* | 2 | *Created By* |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Structure Name: |  | Structure Location: |  |
| Drawing No: |  | Drawing Rev No: |  |
| Grid Layer Number: |  | Grid RL: |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Conformance Criteria | | **Result** | **Initials** | **Date** |
| Check installation of each course  *No gaps between adjacent units, max. vertical height prior to backfill is 2 units, min. pin connections per block is 2 upper and 2 lower.* | | Yes / No |  |  |
| Confirm front face alignment in each course is within the allowable tolerance | | Yes / No |  |  |
| Inspect wall batter, wall batter to be within 2 degrees of design batter. | | Yes / No |  |  |
| Confirm density results before placing Geogrid layer | | Yes / No |  |  |
| Confirm the type of Geogrid | | Yes / No |  |  |
| Confirm the correct length of Geogrid  *Inspect bodkin joints (where used) to join shorter pieces of Geogrid, 1 max. per length of Geogrid.* | | Yes / No |  |  |
| Confirm the correct elevation of Geogrid.  *Place within 75mm of design elevation* | | Yes / No |  |  |
| Ensure Geogrid is placed flat on top of the compacted layer | | Yes / No |  |  |
| Ensure Geogrid is connected correctly to the block pin connectors. *Max horizontal distance between geogrids at wall face is 10mm* | | Yes / No |  |  |
| Ensure plant does not track over Geogrid | | Yes / No |  |  |
| **Tension geogrid and peg to hold geogrid tight** | | Yes / No |  |  |
| Place backfill across the geogrid, plant can track onto geogrid when 150mm min backfill has been placed | | Yes / No |  |  |
| Monitor plant and equipment keep 1m from front face of wall. | | Yes / No |  |  |
| Design Engineer inspection? | | Yes / No |  |  |
| **Comments:**   |  |  |  | | --- | --- | --- | | Grade = | (IL2-IL1) | X100 | | Length | |  |  |  | |  |  |  | |  |   Grade =  Length =  IL2=  IL1= | | | | |
| The above works have been inspected and are considered compliant with the drawings, specifications and instructions | | | | |
| Name: | Position: **Site Engineer** | | | |
| Sign: | Date: | | | |
| Name: | Position: **Design Engineer** | | | |
| Sign: | Date: | | | |

(Note: Attach a sketch showing grid on a separate sheet as necessary)