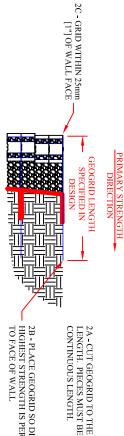
1C - CLEAN TOP OF WALL UNIT -STEP 1 - BACKFILL TO TOP OF SRW BLOCK 1A - ENSURE GRAVEL FILL AND STABILIZED BACKFILL ARE PROPERLY COMPACTED AND SPECIFIED AT BACK OF GRAVEL FILL, EXTEND GEOTEXTILE 300mm [12"] OVER REMOVE EXCESS MATERIAL. STABILIZED BACKFILL. TRIM AND 1B - WHERE SEPARATION GEOTEXTILE IS

STEP 2 - PLACE GEOGRID

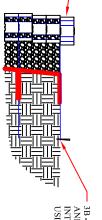


2A - CUT GEOGRID TO THE SPECIFIED LENGTH. PIECES MUST BE ONE

2B - PLACE GEOGRID SO DIRECTION OF HIGHEST STRENGTH IS PERPENDICULAR TO FACE OF WALL

STEP 3 - SECURE GEOGRID

FORWARD TO ENSURE M-LOCK WALL BLOCKS. PUSH BLOCKS 3A - PLACE NEXT LAYER OF SYSTEM IS ENGAGED.



USING STAKES OR SANDBAGS. AND SLACK OR WRINKLES, AND SECURE INTO PLACE TO MAINTAIN TENSION 3B - PULL GEOGRID TAUGHT TO REMOVE

GENERAL NOTES

CONSTRUCTION OR SUBJECT TO UV EXPOSURE ENSURE GEOGRID IS NOT DAMAGED DURING SPECIFICATIONS. CARE MUST BE TAKEN TO FOLLOW GEOSYNTHETIC MANUFACTURER'S INSTALLATION INSTRUCTIONS AND

DESIGN

LEVEL WITH BACK OF WALL BLOCK.

- WALL HEIGHT BUT NEVER LESS THAN 1.2m [4'] GEOGRID TO BE WITHIN 2 WALL COURSES OF THE COURSES OF THE LEVELING PAD. LOWEST LAYER OF GEOGRID TO BE WITHIN 2 WALL MINIMUM GEOGRID LENGTH IS 60% OF THE TOTAL TOP LAYER OF
- BE INDICATED ON THE WALL DESIGN. GEOGRID LENGTH, PLACEMENT AND TYPE SHALL BETWEEN GEOGRID LAYERS.

COPING. NO MORE THAN 3 WALL COURSES

INSTALLATION

- ADJACENT SECTIONS OF GEOGRID SHALL ABUT EACH OTHER, NOT OVERLAP.
- DO NOT PLACE MORE THAN TWO (2) COURSES OF
- WALL TO MAINTAIN TENSION IN THE GEOGRID CLOSE TO THE WALL AND RAKED AWAY FROM THE AGGREGATE MATERIAL SHOULD BE DUMPED WALL BLOCK PRIOR TO BACKFILLING THE WALL. DURING BACKFILLING
- CONTACT THE GEOGRID OR CAUSE DAMAGE. EQUIPMENT (SHOVELS, RAKES) DOES NOT CAUTION MUST BE USED TO ENSURE HAND WHEN AGGREGATE MATERIAL IS SPREAD
- 9 OPERATING AT LOW SPEEDS (LESS THAN 10MPH); DO NOT ALLOW SHARP BRAKING OR TURNING. LIGHTWEIGHT RUBBER TIRED EQUIPMENT NECESSARY TRAVEL ON THE GEOGRID, USE ONLY DO NOT ALLOW ANY TRACKED EQUIPMENT DIRECTLY ON TOP OF THE GEOGRID. FOR
- 10. ONLY HAND OPERATED EQUIPMENT SHOULD BE BACKFILL THICKNESS MAY NEED TO BE REDUCED IN THESE AREAS TO ENSURE PROPER COMPACTION JSED WITHIN 1m [3'] OF THE BACK OF WALL.

STEP 4 - PLACE BACKFILL MATERIAL

BACKFILL PLACEMEN

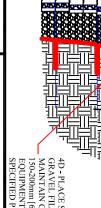
LIFTS AND VIBRATE INTO PLACE USING 4B - PLACE GRAVEL FILL IN 75mm [3" MAINTAIN THE MINIMUM SPECIFIED A LIGHT WEIGHT COMPACTOR





GRAVEL FILL MATERIAL

4C - WHERE SEPARATION GEOTEXTILE IS SPECIFIED, PLACE AS SHOWN. START WITH 300mm [12"] OVERLAP ON STABILIZED BACKFILL, THEN EXTEND UP BACK OF GRAVEL FILL. LAY EXCESS STABILIZED BACKFILL GEOTEXTILE OVER FACE OF WALL TO ALLOW PLACEMENT OF



4D - PLACE STABILIZED BACKFILL MATERIAL NEAR GRAVEL FILL AND SPREAD BACK AWAY FROM WALL TO MAINTAIN GEOGRID TENSION. COMPACT MATERIAL IN EQUIPMENT. ADD WATER AS NEEDED TO ACHIEVE SPECIFIED PROCTOR DENSITY. 150-200mm [6-8"] LIFTS USING APPROPRIATELY SIZED



& approve the design, confirm site engineer must be retained to review construction, a registered professional non site-specific design. If used for This graphic represents a preliminary, conditions, and inspect construction

> Geogrid Installation Best Practices Nueva 150 Wall System