

ECOVOID™ HD 2" GRAVEL PAVER RESIDENTIAL INSTALLATION CHECKLIST

**FOR COMMERCIAL INSTALLATIONS PLEASE READ ECORAIN GRAVEL PAVER SUBMITTAL
BEFORE START OF INSTALLATION**

SCOPE OF WORK/INSTALLATION CHECK LIST

PROJECT NAME:	Check
PRODUCT ESTIMATE	
1. Each Paver is 11.75" x 19.4' x 2" deep. Measure the square feet of area and add 10% to determine number of pavers needed. Divide by 1.59 square feet. Pavers ship in layers of eight units.	
2. Use the square feet measurement from above and multiply by .2 to determine cubic feet of gravel fill. Use a gravel or decomposed granite that is ¼ inch minus.	
3. Multiply the square feet measurement by .03 to determine amount of clean leveling sand needed.	
4. Use the square feet measurement from above to determine the amount of non-woven permeable Geotextile fabric.	
GROUND PREPARATION	
5. Excavate area at least 2.5 inches deep, width to include curbs. Level the ground.	
6. Compact the area, screed the surface. (If used in traffic area, compact to 95% - see Gravel Paver Submittal)	
7. Remove all protruding roots, stones, lumps, debris, and sharp objects from sub-base.	
8. Re-level and recompact the ground.	
ASSEMBLY & INSTALLATION OF PAVERS	
9. Install curbs: treated 2x4 wood or concrete or another barrier.	
10. Place ¼ to ½ inch clean sand on sub-base and level with a screed.	
11. Cover clean sandy area with the non-woven permeable Geotextile fabric underlayment.	
12. Connect pavers securely and fully – smooth surface down, grid surface up: **Do not mix surface sides: clips will not match!	
13. Orient Pavers in the same direction: Do not mix directions, clips will not match!	
14. Ensure that the Pavers lie flat.	
15. Use broken or whole pavers for cutting edge pieces. Use tin snips, table saw, or circular saw to cut edge Pavers.	
16. Wedge the cut edge Pavers into available space.	
FILLING PAVERS	
17. Over fill the Pavers with gravel.	
18. Compact the gravel with water from a hose and/or use a tamping bar or compaction plate.	
19. Add more gravel as needed and compact until gravel settles fully into the void spaces.	
20. Rake the gravel to distribute evenly.	
21. Gravel should cover the top of the Pavers by ¼ to ½ inch.	
22. Gravel will settle in the first few days. Apply more as needed.	
23. Call EcoRain Tank Systems at 818.501.0424 #1 for Technical Support.	
<i>NOTE: Secure the area of application with barriers/ropes during the entire scope of work. Prohibit all traffic until completed.</i>	
EcoRain Tank Systems of America does not accept liability for incorrect installation.	