

SIDE BACKFILL: 6"-24", 3/4" MINUS GRAVEL WITH LESS THAN 3% FINES PER ENGINEER, COMPACTED IN 8"-12" LIFTS

FINISH GRADE

1 6" MIN. SUITABLE FILL: SEE ENGINEER OR LA DETAIL

2" CLEAN SAND

NON-WOVEN POLYPROPYLENE GEOTEXTILE

SEE DETAILS FOR ECO-RAIN TANK MODELS ET-1500-1505

⊕ TOP OF TANK STRUCTURE

⊕ BOTTOM OF TANK STRUCTURE

2" CLEAN SAND, COMPACTED & LEVELED

PREPARED SOIL SUBGRADE BASE OF EXCAVATION GRADED LEVEL, FREE FROM LUMPS & DEBRIS, PER ENGINEER OR LA

CONSTRUCTION NOTES:

- A. Install Tank after other site construction use of heavy equipment that must cross the bed area.
- B. Mark edges of the Tank bed during and after construction to prevent heavy equipment from crossing the Tank bed area.
- C. Stabilize area surrounding the Tank bed to prevent washing of silts/sediment into the bed.
- D. Remove silts/sediment from erosion that washes into the bed during construction.
- E. Subgrade base prepared per Engineer or Landscape Architect, leveled after final grading.
- F. Fill materials shall be per the engineer's specification, free of lumps, debris or other sharp materials and excess silt.
- G. Do not cut holes in the Tank except as shown in ET-1207 drawing.
- H. Read manufacturer's submittal and use the attached checklist to ensure proper installation.

## Eco-Rain Tank Cross Section A-A Landscape Application

**Eco-Rain Tank Systems**

[www.ecoraintank.com](http://www.ecoraintank.com)

Drawing No.: ET-1213A

NOT TO SCALE  
01/03/19

*Eco-Rain Products & Systems are worldwide patent pending & design registered*

Disclaimer: All information provided in this publication is correct to the best knowledge of the company and is given out in good faith. This information is intended only as a general guide, no responsibility can be accepted for any errors, omissions or incorrect assumptions. As each project is unique and as Eco-Rain Tank Systems of America Inc. and its distributors and agents world-wide have no direct control over the methods employed by the user in specifying, installing or supervising of its products hence no responsibility is accepted by Eco-Rain Tank Systems of America Inc. and its distributors and agents world-wide. Users should satisfy themselves as to the suitability of the product for their purpose.