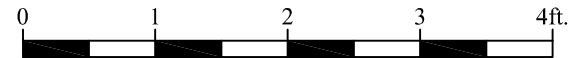


### Treatment Train

- ① Ductile Iron Grate Inlet
- ② TrenchFormer Catch Basin
- ③ FirstFlush Filter Fabric
- ④ FirstFlush Pipe w/ Orifice Bypass
- ⑤ Permavoid Inlet Connection
- ⑥ Permavoid Water Attenuation / Storage Units
- ⑦ Root Zone Infiltration
- ⑧ Off-site Controlled Discharge Pipe

### Notes & Features

- Ⓐ Concrete Pavement (5 in. for H-20)
- Ⓑ Compacted Subbase (2 in. for H-20)
- Ⓒ Geotextile (Mirafi 1100N)
- Ⓓ Emergency Surface Water Storage
- Ⓔ Scour Prevention Chamber
- Ⓕ Geotextile or Geomembrane
- Ⓖ Uncompact Root Zone Sub-Grade
- Ⓗ Positive Root Zone Air Circulation



|  |  |   |                                     |
|--|--|---|-------------------------------------|
| <br><b>POLYDRAIN® TRENCH FORMER®</b><br>P.O. BOX 837, 259 MURDOCK ROAD<br>TROUTMAN, NC 28166<br>www.abtdrains.com<br>(704) 528-9806  | <b>TITLE: TF-12S FF-04Z PV-150</b><br><b>Tree Protection</b> |   | <b>DRAWING NUMBER: CD- TP-V1-r1</b> |
|  | <b>DRAWN BY: S.M.W.</b><br><b>SCALE: Graphical</b>           | <b>CHECKED BY: XXX</b><br><b>DATE: 06/12/15</b> |                                     |
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