Notes

1. Media box filters may replace deep sump catch basins to enhance water quality treatment.

2. Generally sized to treat 0.25 acre of impervious cover, the system may be expanded to treat larger areas with the addition of 4-foot sections in the middle to increase the filter media area.

3. The system may be lined if infiltration is not suitable, or weep holes may be added to facilitate infiltration if appropriate.

4. Filter media mixes may vary but should be comprised of sandy soils with high conductivity. Amendments may be added to enhance water quality treatment.

5. Depth of soil may vary between 6 and 12 inches as most filtration occurs at the surface.

6. To facilitate annual maintenance and/or filter media replacement, a woven textile may be added between filter media and stone reservoir.