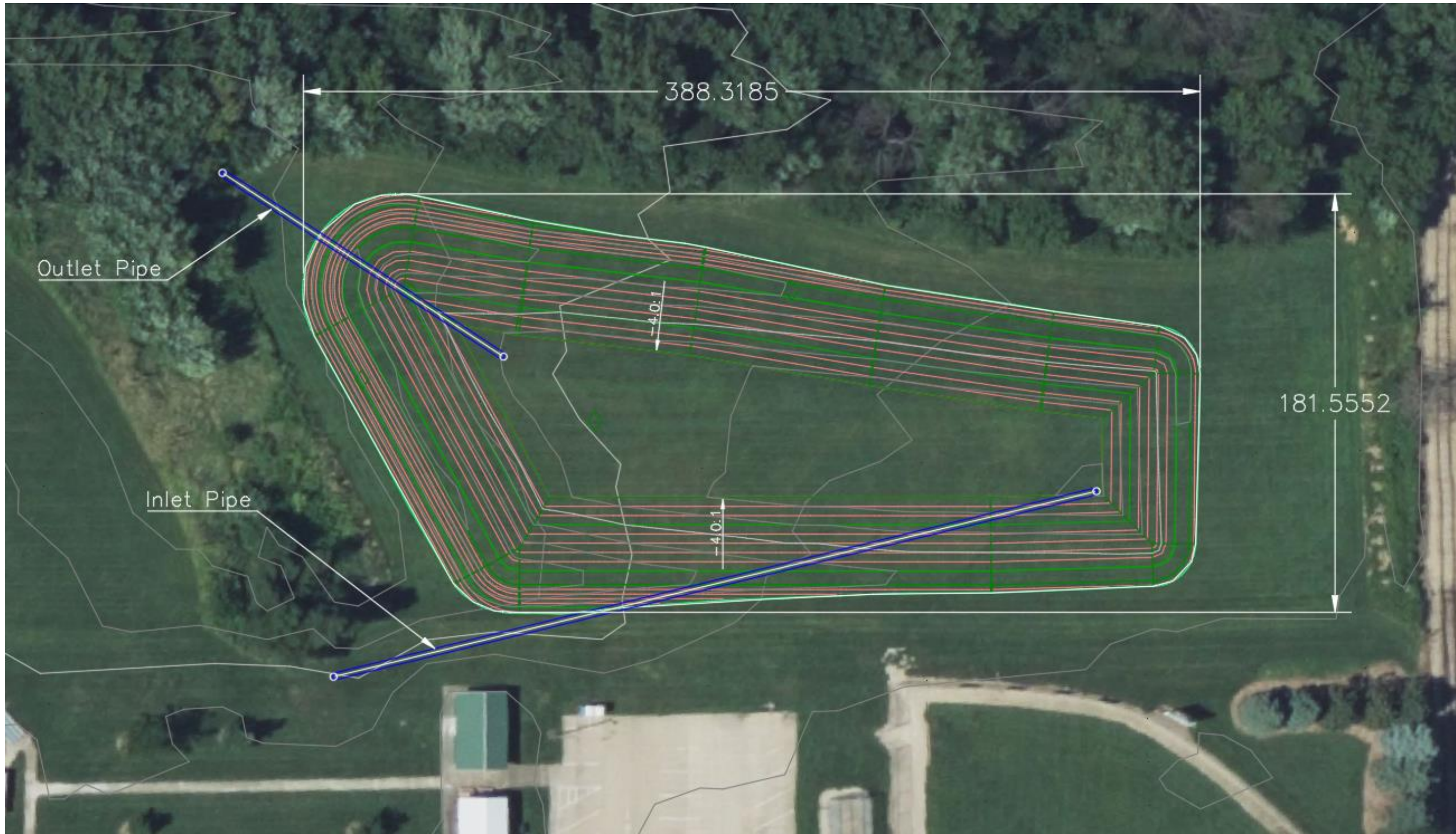
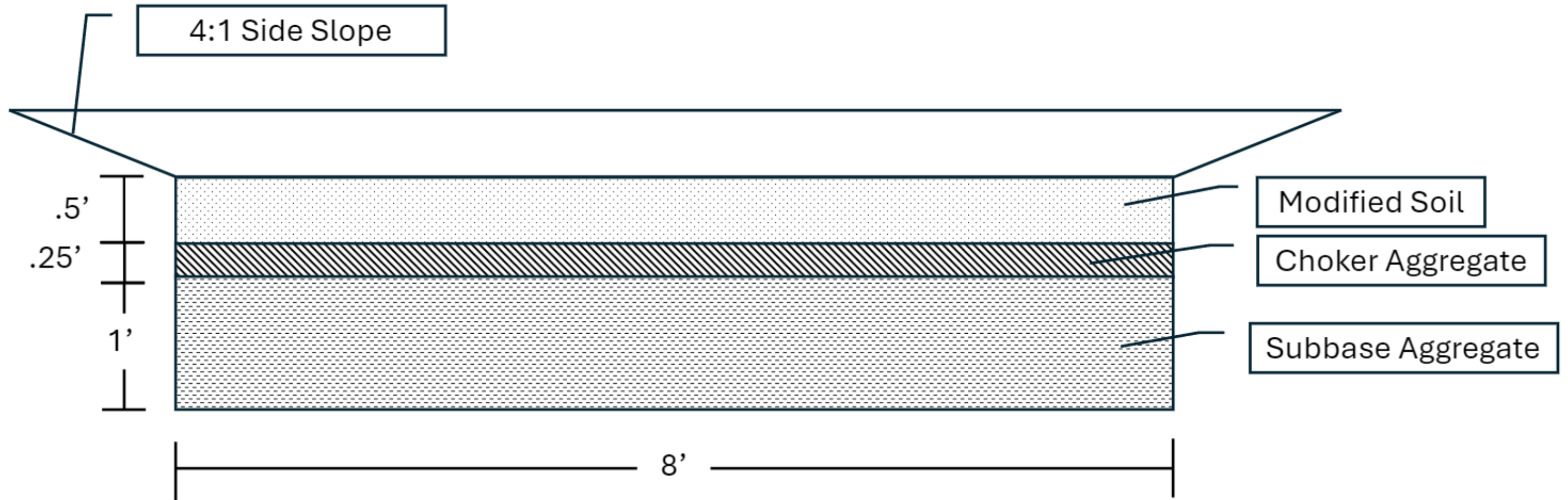


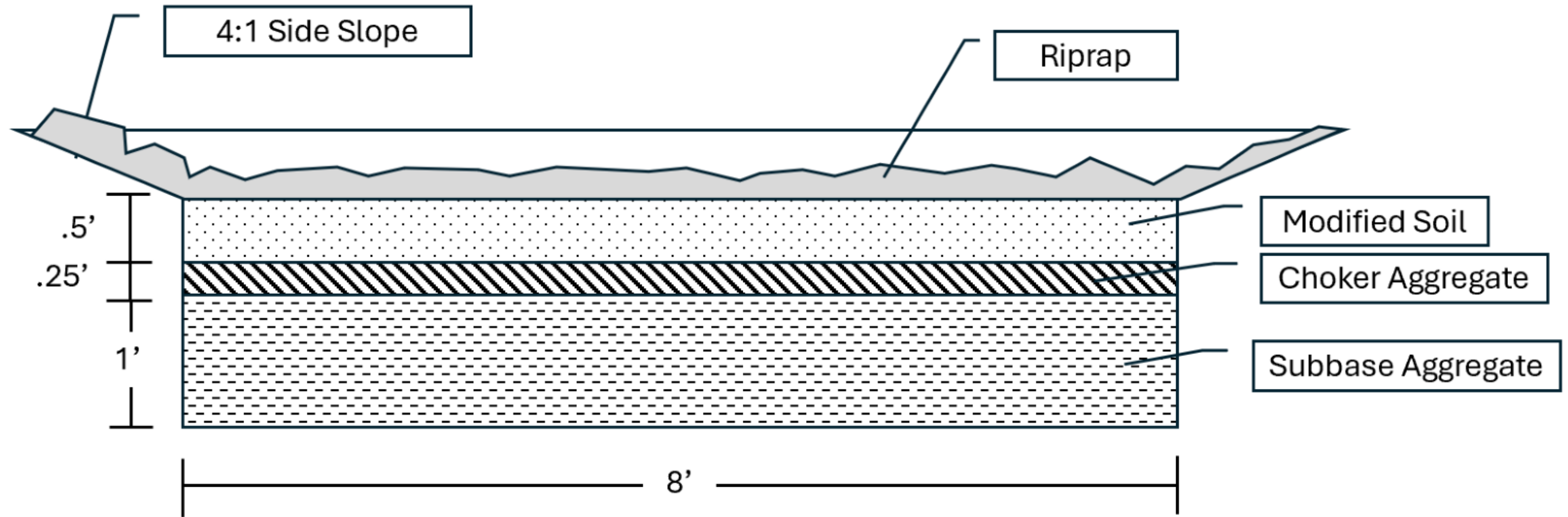
Detention Basin Layout and Design



Bioswale Typical Cross Section



Bioswale Rock Check Dam Cross Section



Typical sediment forebay plan and profile (SWMM).

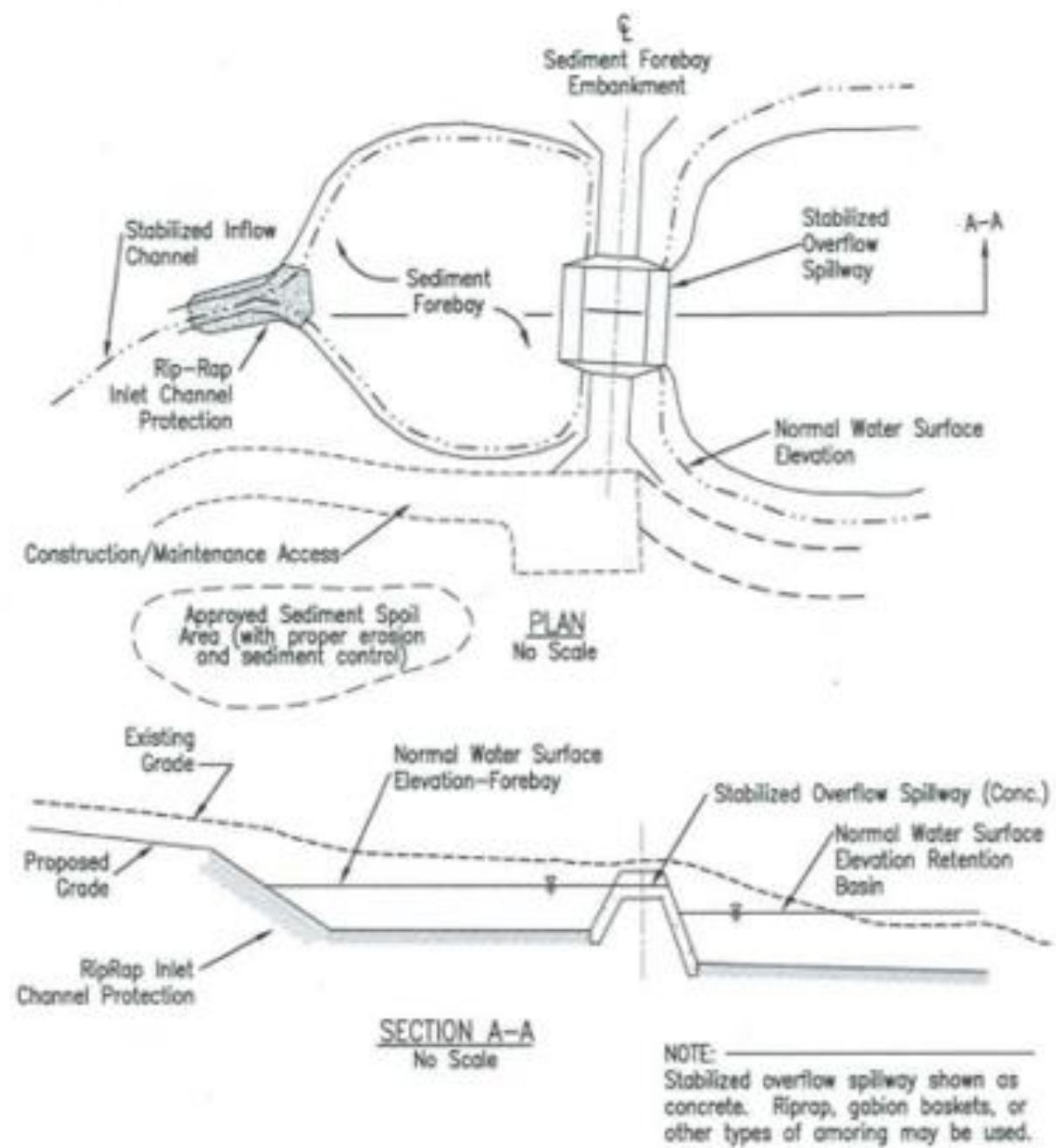
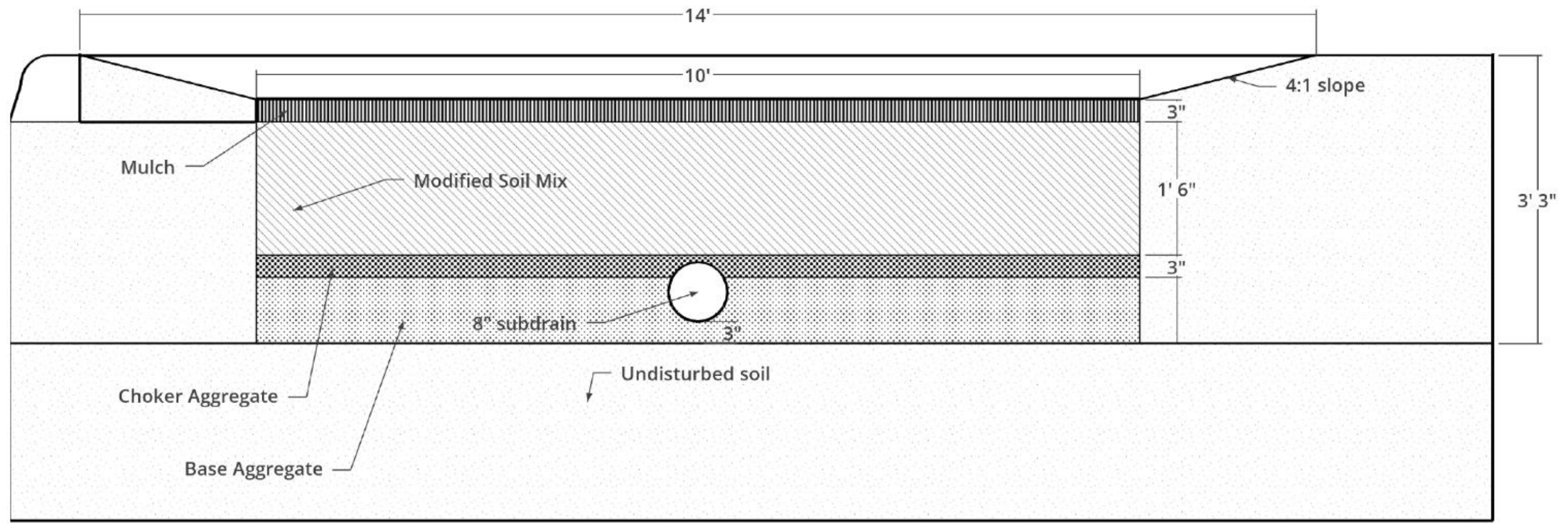


Figure C3-S11-3: Typical sediment forebay plan and profile
 Source: Center for Watershed Protection

Bioswale Approximate Size and Location



Bioretention Cell Cross Section



Area of 0.46 acre-ft R-tank.



R-tank Layering Requirements

R-Tank System Parameters

