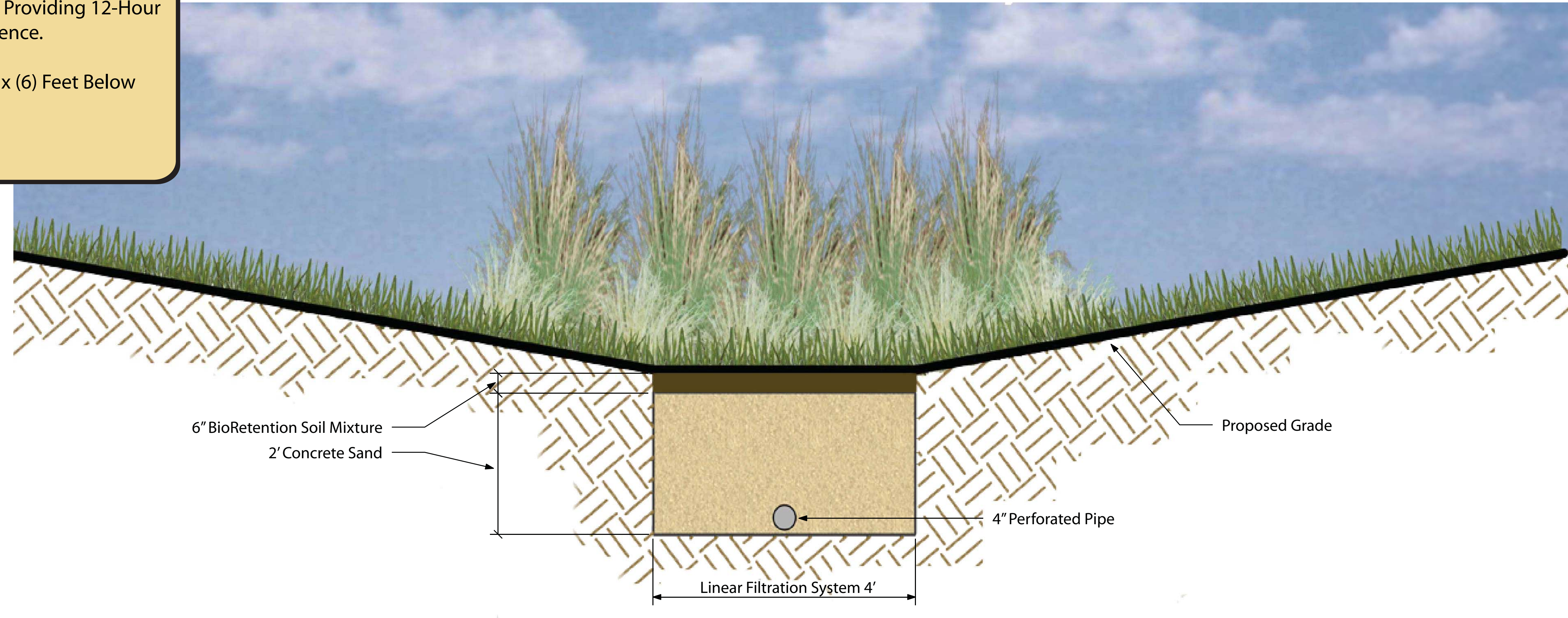
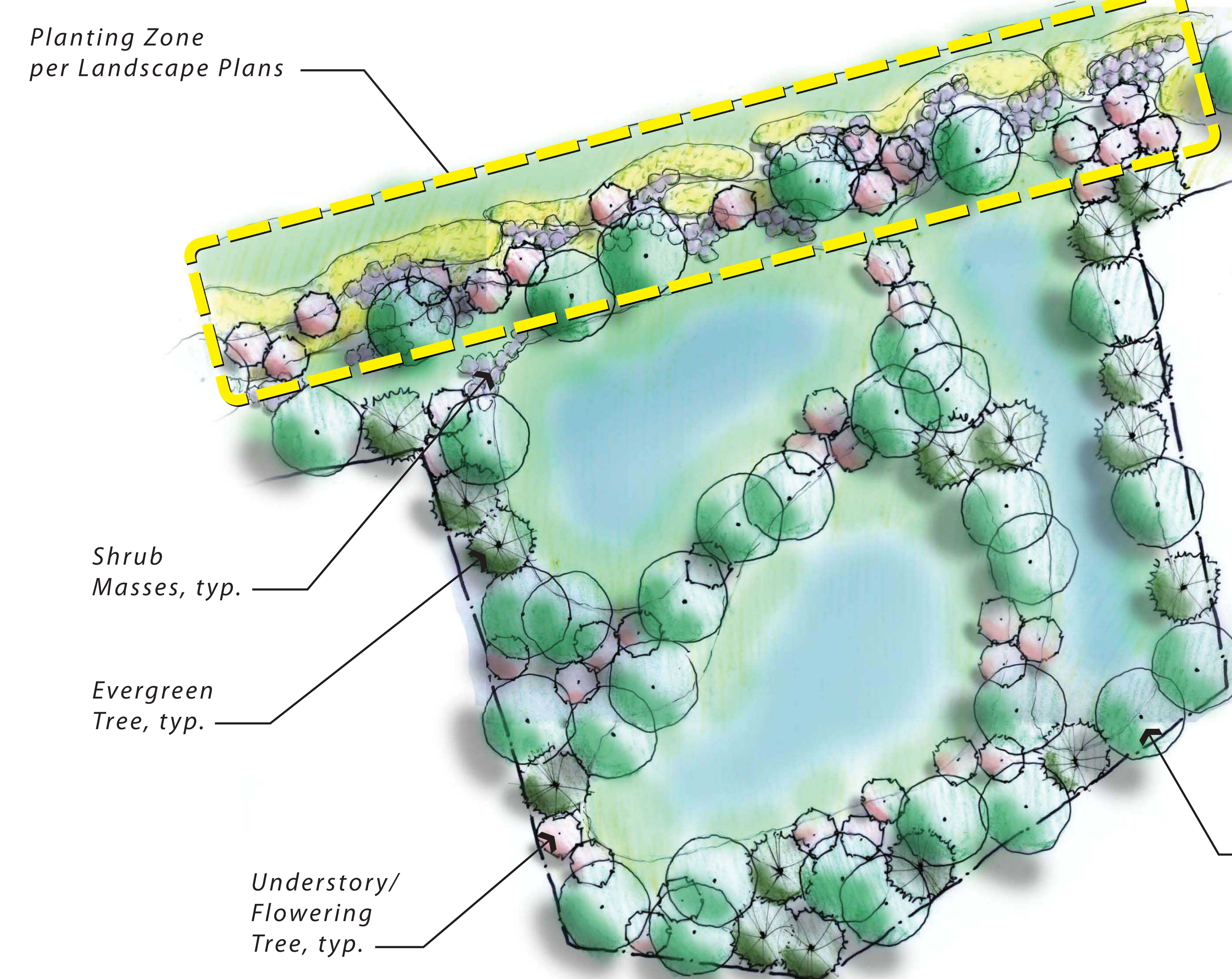


CONCEPT DRAINAGE PLAN B

- 3 COMPARTMENTALIZED SAND STORAGE BMP**
1. Shade by Vegetative Cover to Minimize Surface Temperature of BMP
 2. BMP Provides 3rd Water Quality Feature
 3. BMP Sized for Channel Protection Volume Providing 12-Hour of Contact to Maximize Temperature Influence.
 4. Final Cooling Takes Place at Elevation of Six (6) Feet Below Grade for Final Temperature Reduction.
 5. 100% Capture of First Flush.

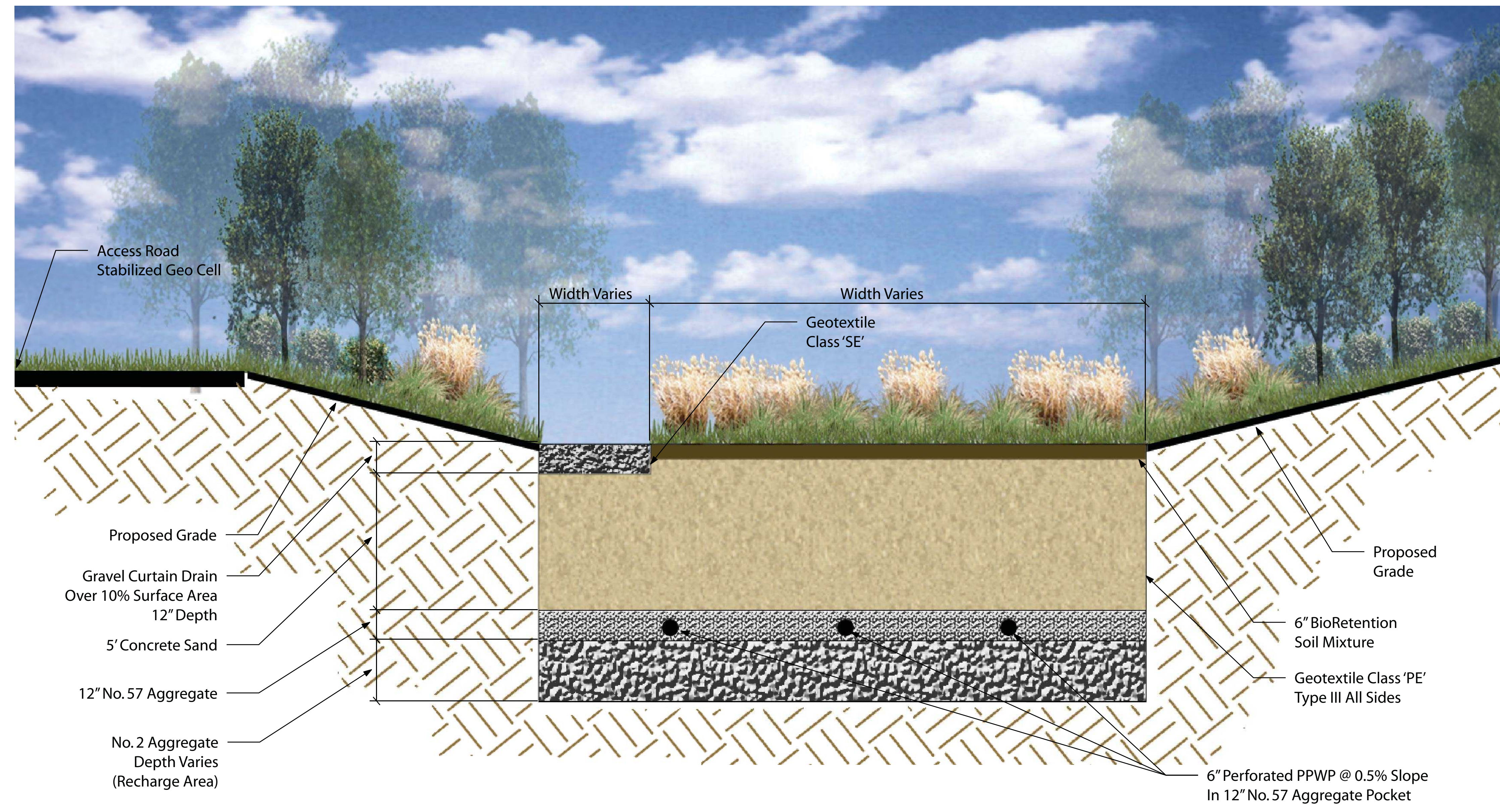
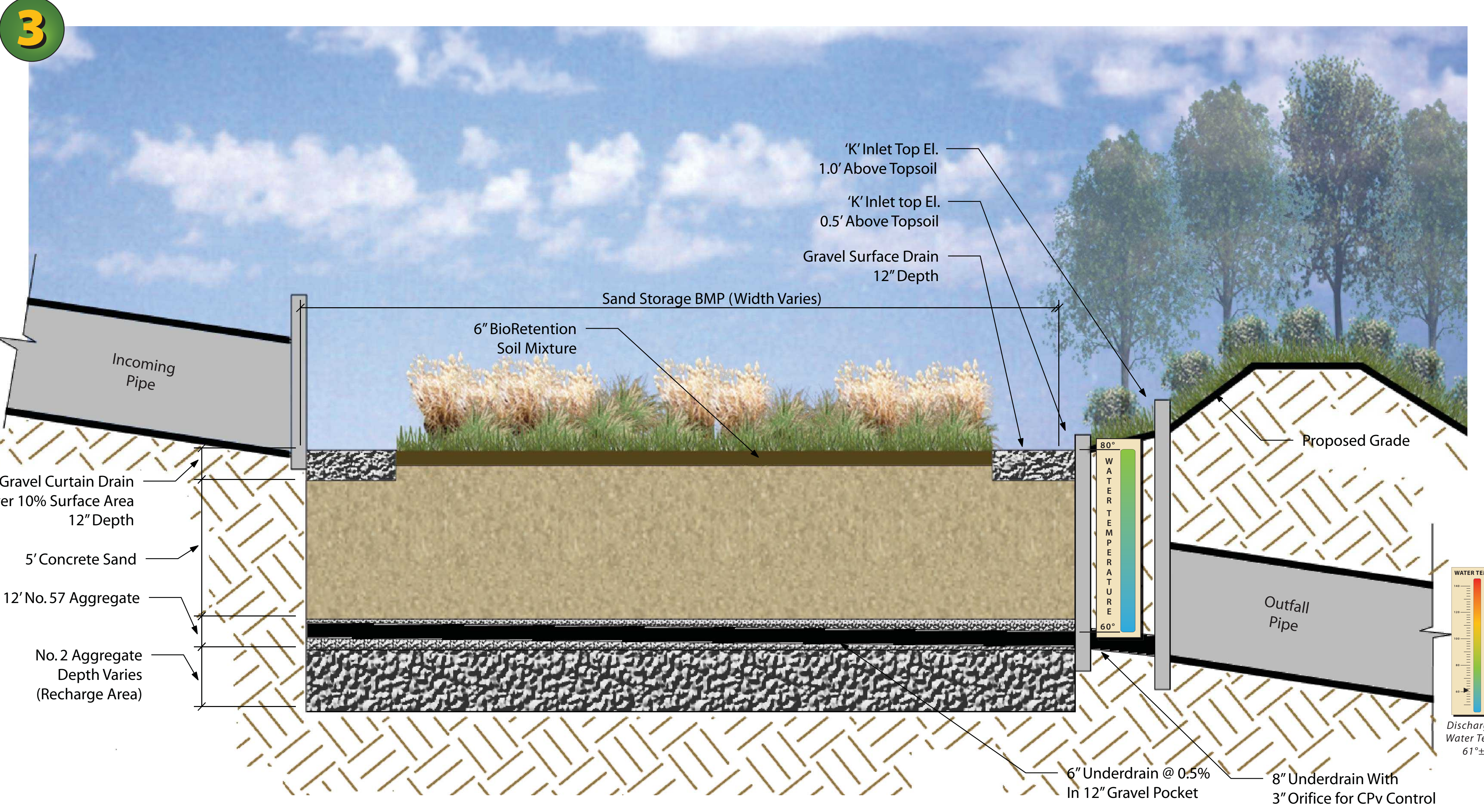


SAND STORAGE BMP ENLARGEMENT

Not to Scale

LINEAR FILTER CROSS-SECTION

Not to Scale



SAND STORAGE BMP CROSS-SECTION

Not to Scale

SAND STORAGE BMP TYPICAL SECTION

Not to Scale



contract A

DRAFT

