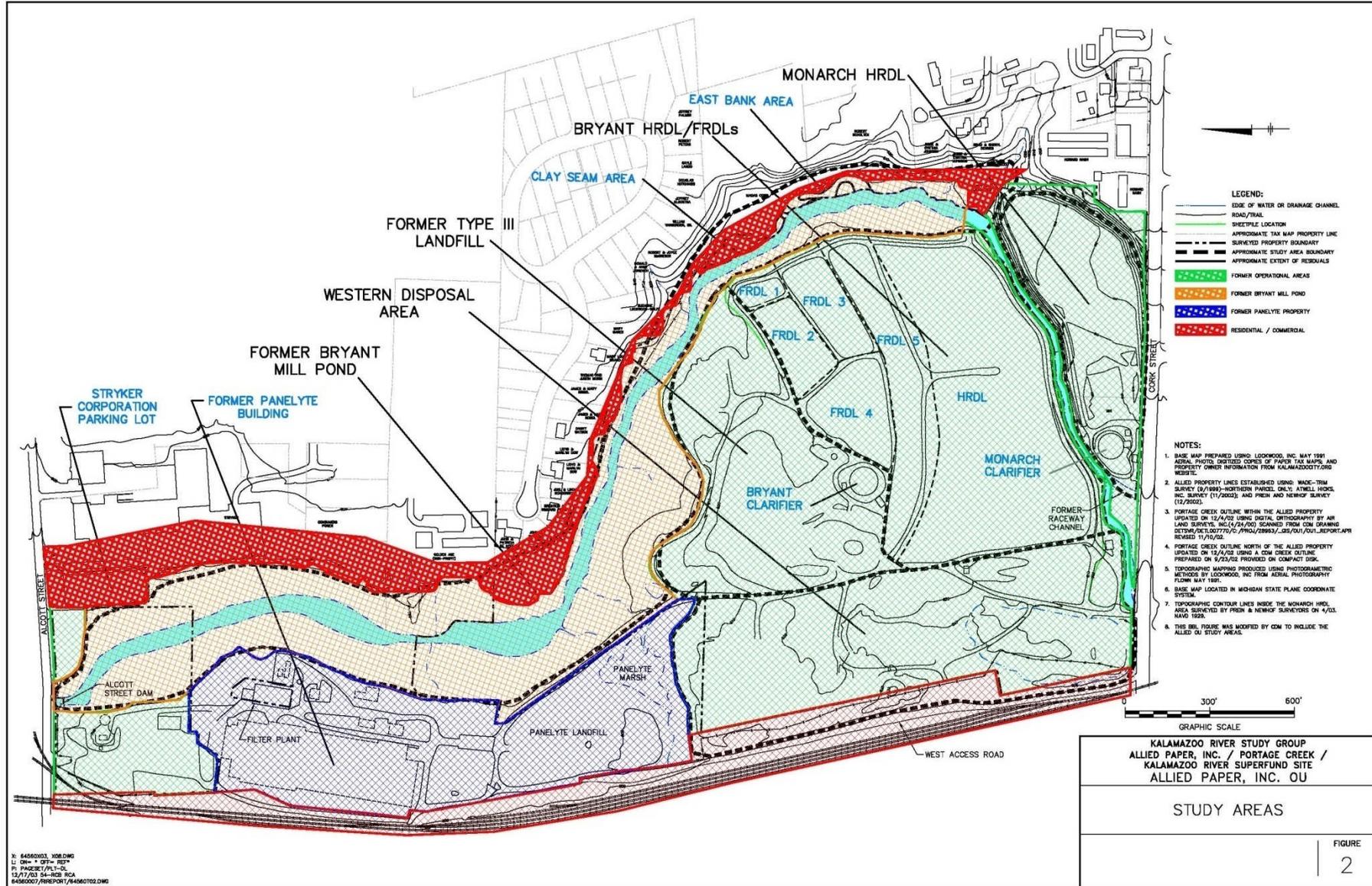


OU1: Allied Landfill



OU1: Allied Landfill



OU1: Allied Landfill

- Feasibility Study (FS)
 - Previewed Remedies January 2011
 - EPA Completing FS Early 2012
- Proposed Plan Spring 2012
 - Public Hearing: Formal Comments
 - Record of Decision: Late Summer 2012

OU2: Willow
Boulevard/A-Site
Landfill

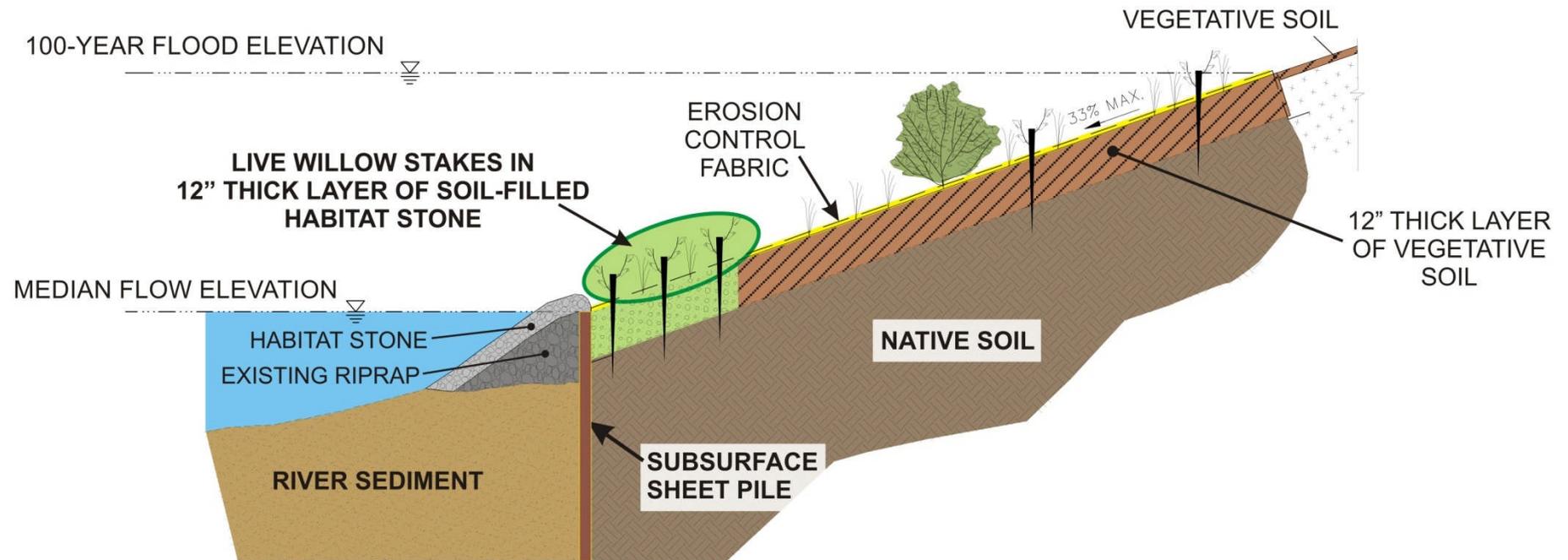


OU2: Willow Boulevard/A-Site Landfill

- Georgia Pacific – Responsible Party
- Remedial Design Completed March 2011
 - Sheetpile at A-Site
- Remedial Action 2011-2013
 - Consolidation
 - Capping
 - Groundwater Monitoring

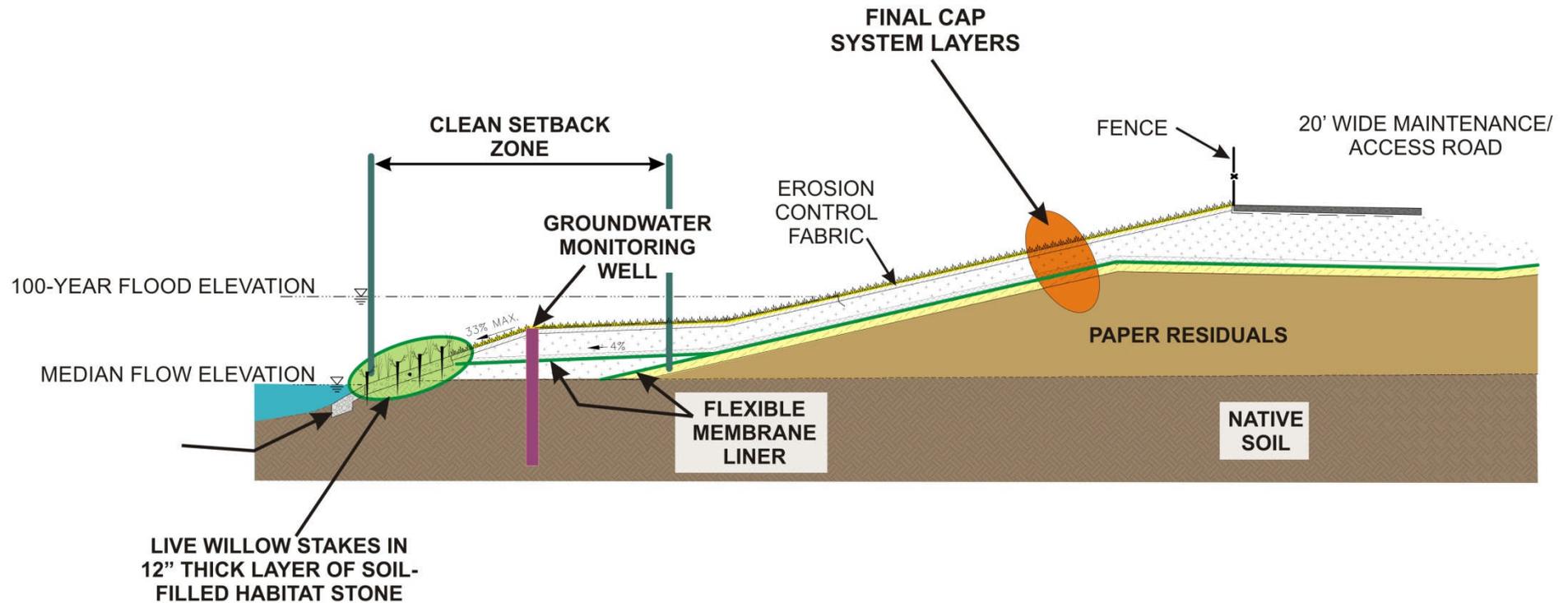
Cross-Section of River Bank Restoration at A-Site Landfill

(not to scale)



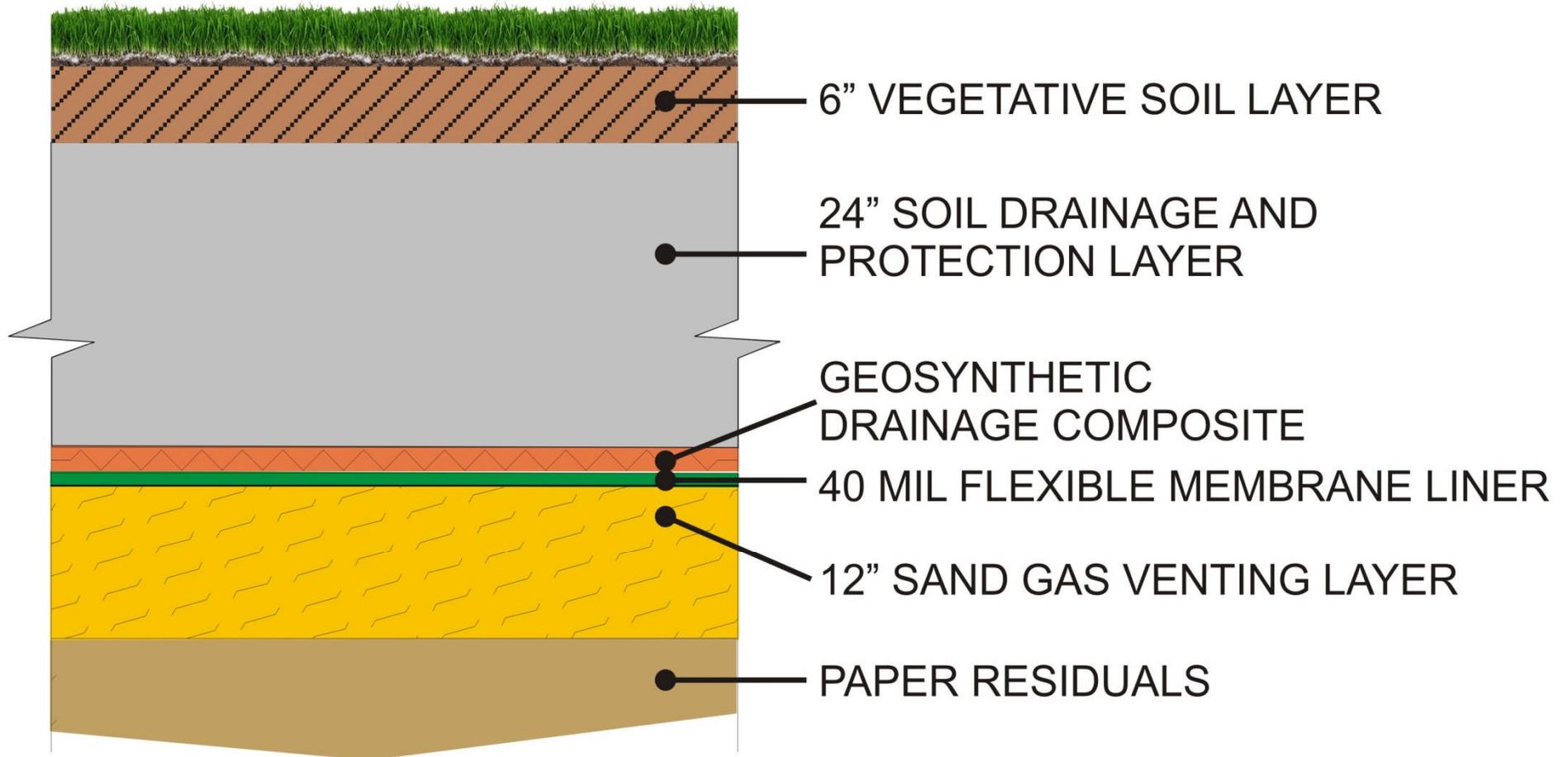
Cross-Section of River Bank Restoration at Willow Boulevard Landfill

(not to scale)



Cross-Section of Final Cap System

(not to scale)





July 6, 2011 – Excavation along the eastern riverbank continues, gray paper residuals visible in the side of the bank.



July 6, 2011 – Gathering of muscles inside of the sheet pile turbidity barrier takes place. The muscles were relocated to a similar habitat along the riverbank in the vicinity of the project site



July 7, 2011 – Excavation along the southern property line and grading of the southern slope continues.



July 25, 2011 – Excavation in the toe of the western riverbank. Removed material was taken via truck to the consolidation area within the site.



July 28, 2011 – Overview of the northern side of the landfill mid excavation with turbidity curtain installed, taken from the river.



August 12, 2011 – Bank armoring with installation of fabric and habitat stone along the eastern riverbank.



August 16, 2011 – Continued excavation along the southern property line, excavation beginning to breach the water table elevation.



August 25, 2011 – Confirmation sampling of excavation on the southern side of the landfill.



September 2, 2011 – Grading of the northern riverbank behind the 25' setback



September 7, 2011 – Overview of eastern riverbank grading behind 25' setback



October 11, 2011 – Liner installation begins starting on eastern bank



October 27, 2011 – Installation of Drainage Composite over liner on eastern slope.



November 4, 2011 – Restored drainageway on southern the side of the landfill



November 7, 2011 – Looking south from the land bridge over the restored eastern drainageway



November 7, 2011 – Southern side of landfill looking west, topsoil placed along Willow Blvd



November 17, 2011 – Installation of the stormwater collection piping in the perimeter ditch continues



November 21, 2011 – Completed soil plug at stormwater outfall #3 on the southern side of the landfill



November 22, 2011 – Looking west over the top of landfill, compacted 24” sand layer atop GDC and Liner, prior to topsoil installation

OU4: 12th Street Landfill



OU4: 12th Street Landfill

- Remedial Action Nearly Complete
 - Consolidation of Contaminated Materials
 - Protective Cap
 - Gas Venting System
 - Groundwater Monitoring System
- 2011 Activities
 - Post Construction Maintenance
 - Final Remedy Inspection

Adding Soil Cover 10/15/10



