

Exhibit C

Sequence of Work: Creek Bank Stabilization

1. Excavate to bedrock and place bottom layer of large rough cut limestone boulders as footing of proposed stabilized creek bank. If no bedrock is encountered within 24" of channel bottom, construct additional footer wall for sub-grade layer of boulders. Retaining wall will connect undisturbed creek bank upstream and downstream of LWC structure.
2. Backfill 6" deep layer of gravel (sourced on site from accumulated alluvial deposit upstream of LWC), extending from existing scoured creek bank to proposed finished bank location.
3. Install compacted clay in 6" lifts. Use fine soils salvaged from under demolished LWC structure, and/or imported clay loam as needed. Simultaneously add layers of salvaged alluvial gravel to form chimney drain incrementally with each lift. Install filter fabric between gravel and adjacent materials.
4. Install second layer of large rough cut limestone boulders as the top grade of the bottom layer of boulders is backfilled with clay and gravel chimney drain.
5. Repeat step 3 until top elevation of scoured creek bank is reached.
6. Cover all exposed or disturbed soil and gravel with topsoil, erosion control matting, and seed at project completion.

