Approximate 100-year floodplain limit

Approximately 35 acres

Clear & grub

Clearing limits
1. Construct perimeter berm with imported soil (Typ.)
2. Create shallow runoff collection/sedimentation pond

Open storage & marshalling area as needed
Installation:

1. Install liner, drain tile, fabric cushion, geotextile bags.
2. For sediment, install piping to fill geotextile bags.

Legend:

- A' to B': Pipeline From Hydraulic 드레밍
- Cuyahoga St.
- Peck Rd.
Manifold & manifold

Typ. large geotextile bags
to collect and hold dredge material

Manifold & piping to fill tubes

Temp pump station to remove runoff

Pumped discharge line to WWTP sewer

Swale (sediment pond)

Flow

Peck Rd.

Cuyahoga St.

[Diagram of the area with labeled components and annotations]
When geotextile bags are 75% full, add a second layer of bags to fill. When dredging is complete and material has stabilized, grade out perimeter, berms, and filled tubes. Seed & mulch to establish cover vegetation.