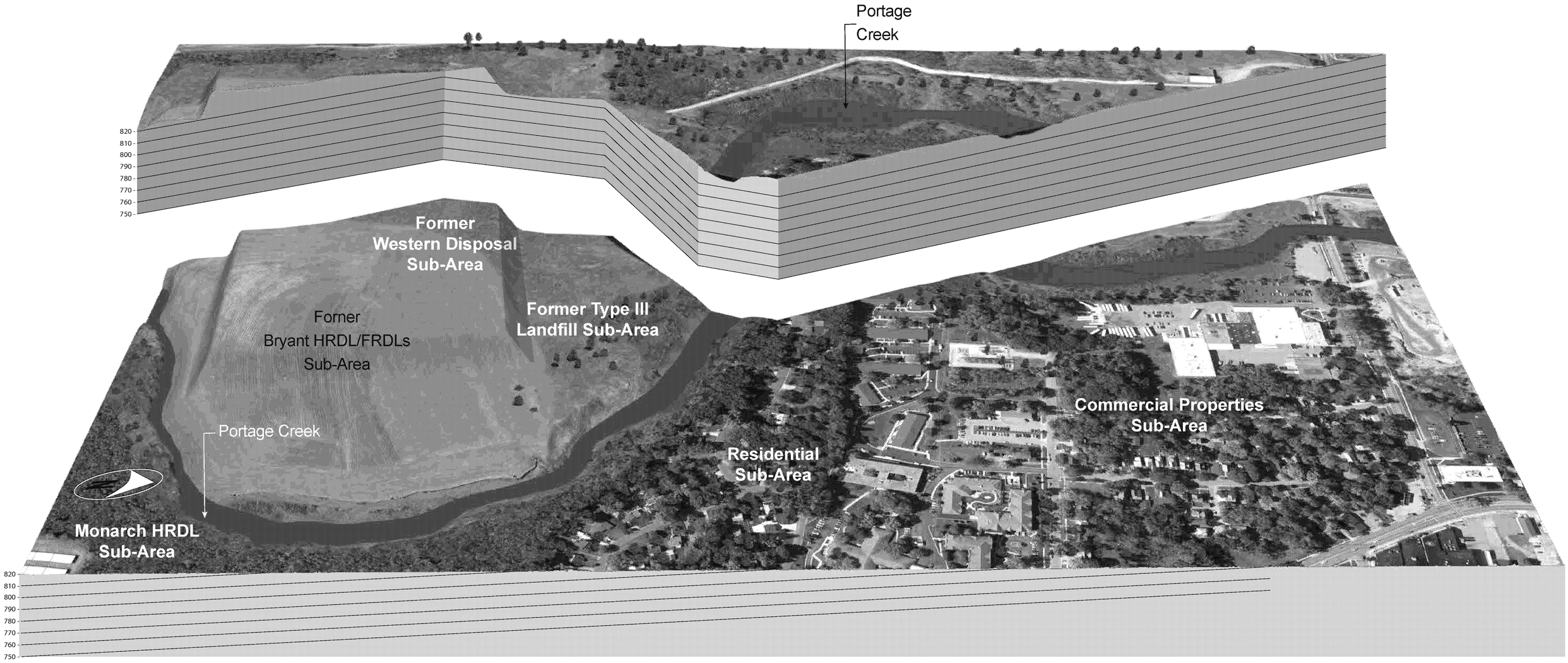

Anticipated elevation for ski hill scenario

- Remove roughly 20 acres of fill/waste at 20 ft deep to consolidate into the ski hill – (20 acres * 20 ft deep = 646,000 CY)
- 646,000 + 479,000 = 1,125,000 CY
- 1,125,000 CY (plus 20% given the in-place volume estimate) over approximately 20 acres - (70 ft waste plus 4 ft cover) = 74 ft height
- Landfill top elevation = 817 (subgrade elevation) + 74 = **891 ft**

FIGURE X
Hill Concept Conceptual Site Model
Allied Paper OU-1
Kalamazoo River Superfund Site
Kalamazoo, Michigan

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