STEP POOL (SP)

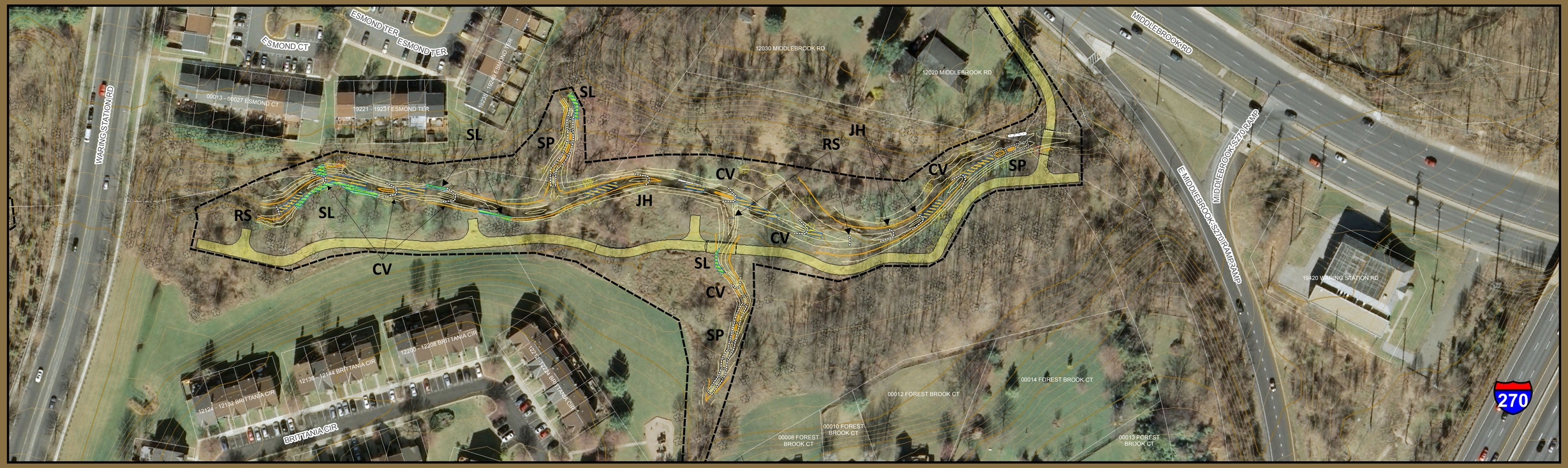
Before

After

ROCK CASCADE (RC)

Before

After



Gunners Branch Stream Restoration Project

East Mainstem Restoration Techniques

DEPARTMENT OF ENVIRONMENTAL PROTECTION

AMT CONSULTING ENGINEERS

Legend

Proposed 1-ft Contour
- Contour
- Index Contour
- Tree
- Tree Removed
- Tree Removed (d > 24")
- Rock Structure
- Rock Pack
- Riffle Structure
- Soil Lift

Existing 2-ft Contour
- Contour
- Index Contour
- Limit of Disturbance
- Temporary Access Road
- Property Boundary

Restoration Technique
- CV - Cross Vane
- JH - J-Hook
- RS - Rock Sill
- SL - Soil Lift
- SP - Step-Pool

0 50 100 200 Feet

Rock Stockpile

In-Stream Construction