



**LEGEND**

- PROPOSED STORM STRUCTURE
  - PROPOSED STORM PIPE
  - Proposed Underground Infiltration Basin
  - PROPERTY LINE
  - EXISTING 2' CONTOUR
  - Permit
  - Outer Boundary
- BMP Drainage Area**
- Existing Post 2002
  - Existing Pre 2002
  - Proposed

**NOTES:**

The proposed retrofit involves installation of an underground infiltration basin at the end of Parizo Dr. A new flow splitter will route the 1-year storm flow from the Kimberly Dr. outfall to the basin, with high-flow bypass via the existing outfall.

**SUNDERLAND BROOK FLOW RESTORATION STUDY  
ESSEX, VERMONT**

**Kimberly Dr. Underground Infiltration Basin**

DATE: 2-6-15

DRAWN BY: JS

SCALE: NOTED

