



**LEGEND**

- Proposed Retrofit
- PROPOSED STORM STRUCTURE
- PROPOSED STORM PIPE
- PROPOSED STORMWATER PLANTERS
- Proposed Underground Chamber System
- PROPERTY LINE
- EXISTING 2' CONTOUR
- Indian Brook
- IssuedPermits\_Indian
- BMP Drainage Area**
- Existing Post 2002
- Existing Pre 2002
- Proposed

**NOTES:**

The proposed retrofit project would involve installation of a system of StormTech Chambers in the ROW to mitigate the CPv storm. All high flows will bypass the system and drain to the existing outfall. The eroded outfall will be stabilized to reduce excess sediment loading and minimize the risk of bank failure. In addition, 6' wide stormwater planters are proposed for the ROW of Countryside Dr. to provide water quality treatment.

**INDIAN BROOK FLOW RESTORATION STUDY**

**ESSEX, VERMONT**

**Countryside Dr. Stormwater Improvements**

DATE: 1-26-15

DRAWN BY: JS

SCALE: NOTED

