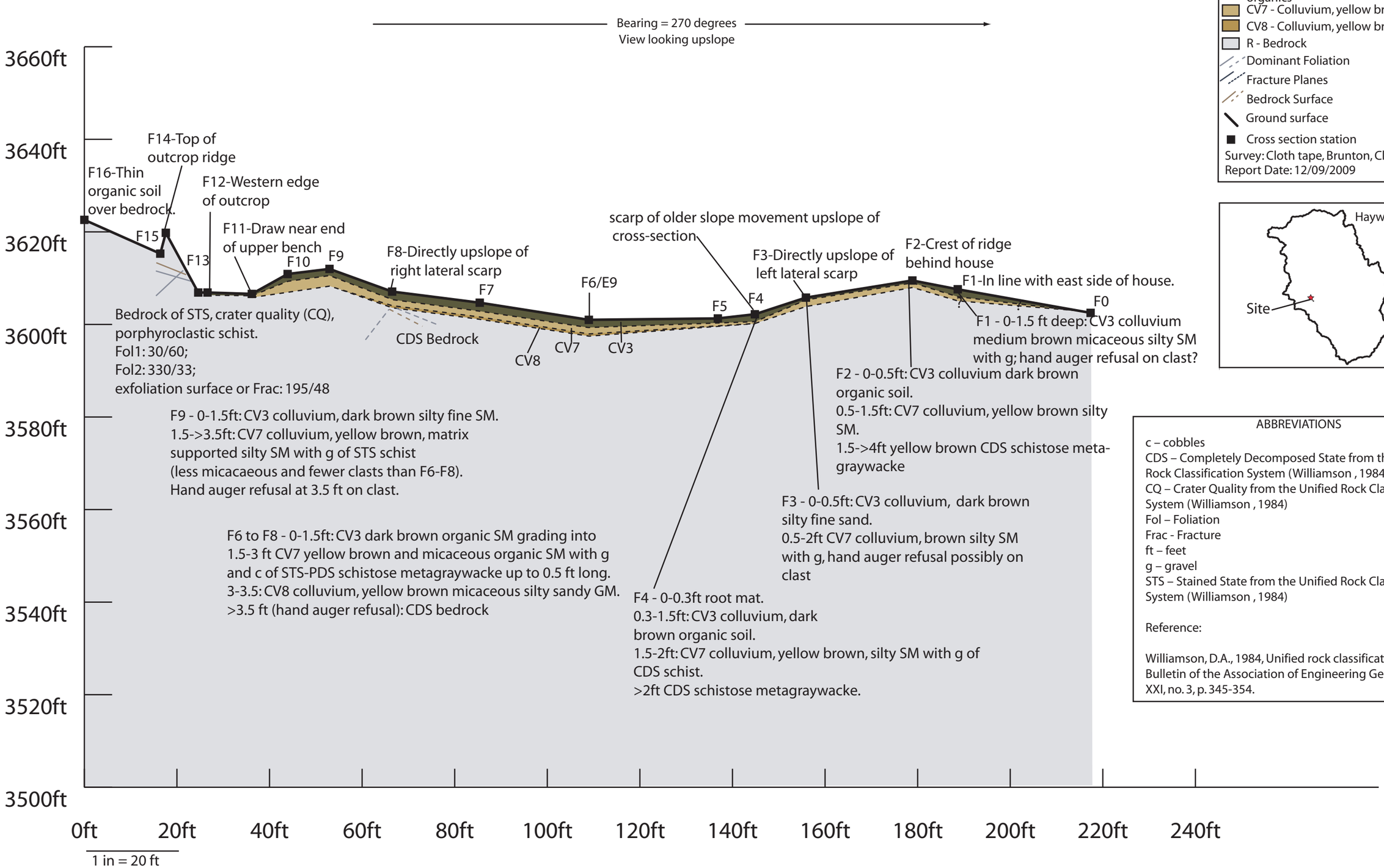
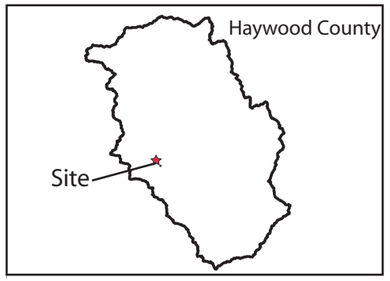
Profile F - Cross Section at Station E9
January 7, 2009 Bear Trail Debris Flow
Maggie Valley, Haywood County, NC



EXPLANATION

- CV3 - Colluvium, medium to dark brown ML/SM with clay and g, organics
- CV7 - Colluvium, yellow brown SM
- CV8 - Colluvium, yellow brown GM
- R - Bedrock
- Dominant Foliation
- Fracture Planes
- Bedrock Surface
- Ground surface
- Cross section station

Survey: Cloth tape, Brunton, Clinometer
Report Date: 12/09/2009



ABBREVIATIONS

c – cobbles
CDS – Completely Decomposed State from the Unified Rock Classification System (Williamson , 1984)
CQ – Crater Quality from the Unified Rock Classification System (Williamson , 1984)
Fol – Foliation
Frac - Fracture
ft – feet
g – gravel
STS – Stained State from the Unified Rock Classification System (Williamson , 1984)

Reference:

Williamson, D.A., 1984, Unified rock classification system: Bulletin of the Association of Engineering Geologists, vol. XXI, no. 3, p. 345-354.