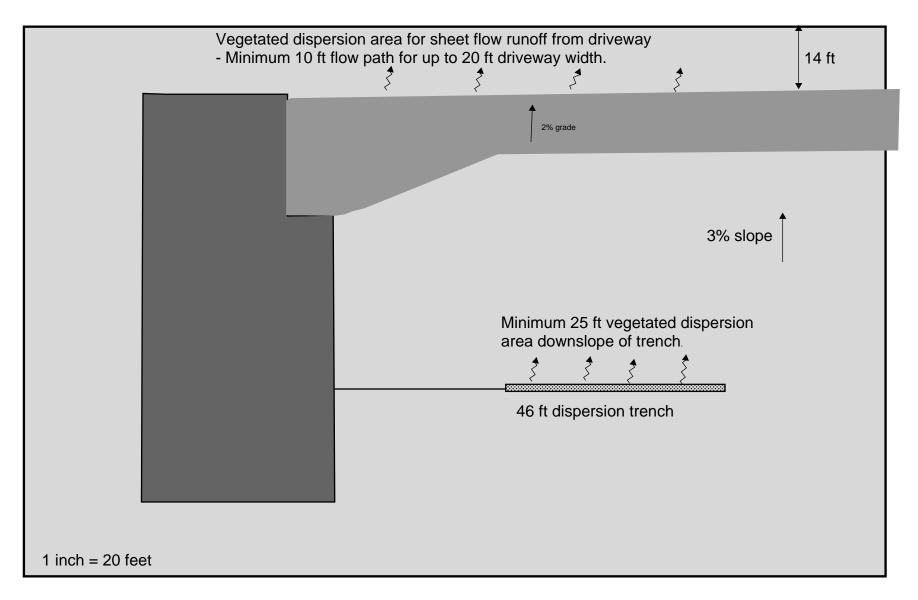
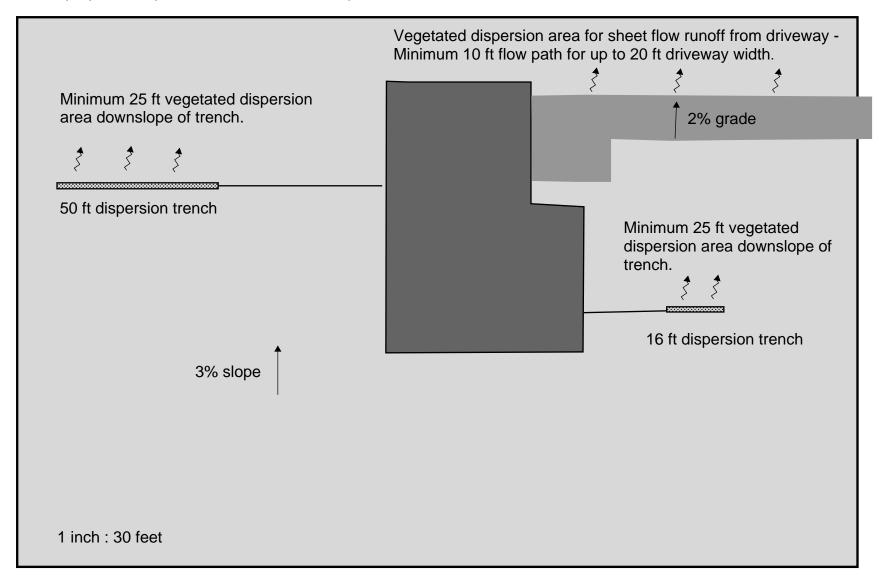
Less than 1 acre lot outside NPDES Permit Area

Driveway and parking - 1880 square feet House and attached garage - 3200 square feet Lot size - 20,600 square feet/ 0.47acres Total proposed Impervious surfaces - 5080 square feet



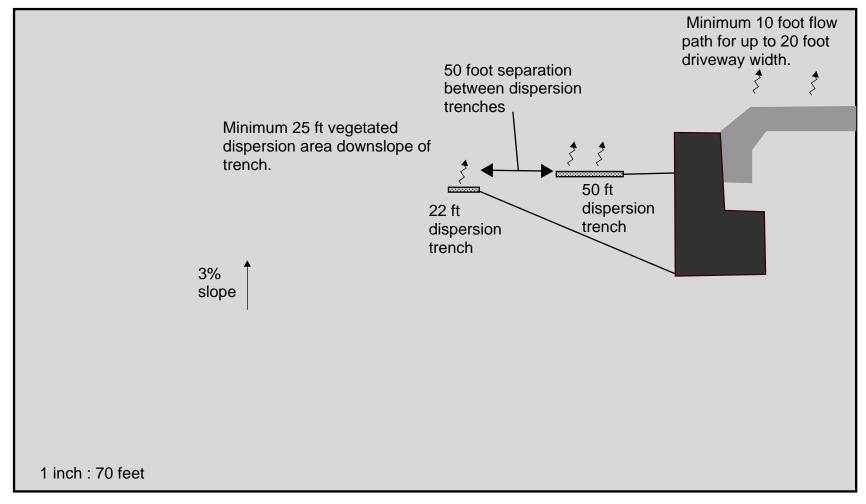
1 acre lot outside NPDES Permit Area

Driveway and parking - 1808 square feet House and attached garage - 4627 square feet Total proposed Impervious surfaces - 6435 square feet



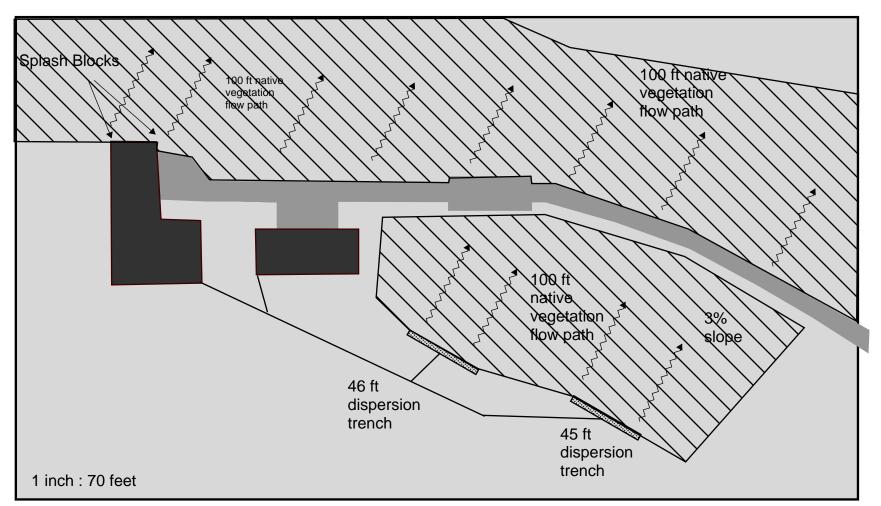
5 acre lot outside NPDES Permit Area

Driveway and parking - 2495 square feet House and attached garage - 5033 square feet Total proposed Impervious surfaces - 7528 square feet



5 acre lot outside NPDES Permit Area

Driveway and parking - 9437 square feet House and attached garage - 5033 square feet Detached shop/storage - 2723 Total proposed Impervious surfaces - 17,193 square feet



Full Dispersion used to meet MRs 1-9

- 1) Limited to 10% impervious lot coverage.
- 2) Native growth (protected or replanted) dispersion area 6.5 x impervious area.
- 3) 100 foot flow paths from discharge points.
- 4) Protective easement required for dispersion area.

1 acre lot outside NPDES Permit Area -Site Challenges for Stormwater Dispersion and Infiltration

Wetlands, septic drain fields, slopes over 15%, wellhead protection zone (infiltration)

