

FIELD RECONNAISSANCE FORM for SOIL SURVEY

- Rock Outcrops? _____

- Strike & dip of rock? _____

- Boulders? _____

- Settlement of bridge approaches? _____

- Dips or settlement problems (isolated overlays)? _____

- Siltation or erosion problems? _____

- Limesinks in alignment or adjacent to alignment? _____

- Standing water and/or seasonal high water? _____

- Marshes or wetlands (potential for soft soils)? _____

- Existing slope stability problems? _____

- Springs or seepage? _____

- Ponds or dams involved in proposal roadway or immediately adjacent to proposal roadway? _____

- Old Tunnels, mining pits or mining activities? _____

- Any ponds or depression adjacent to Project with out visible outlet? _____

- Types of soils in existing cuts (residual, colluvial, alluvial, boulder/soil)? _____

- Significant cracks in existing roadway? _____

- Steepness, height and condition of existing slopes (cut & fill)? _____

- Are there any man-made fills that may need special investigation? _____

