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?
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
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<tbody>
<tr>
<td>Types of soils in existing cuts (residual, colluvial, alluvial, boulder/soil)?</td>
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<td>Significant cracks in existing roadway?</td>
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<tr>
<td>Steepness, height and condition of existing slopes (cut &amp; fill)?</td>
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<td>Are there any man-made fills that may need special investigation?</td>
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