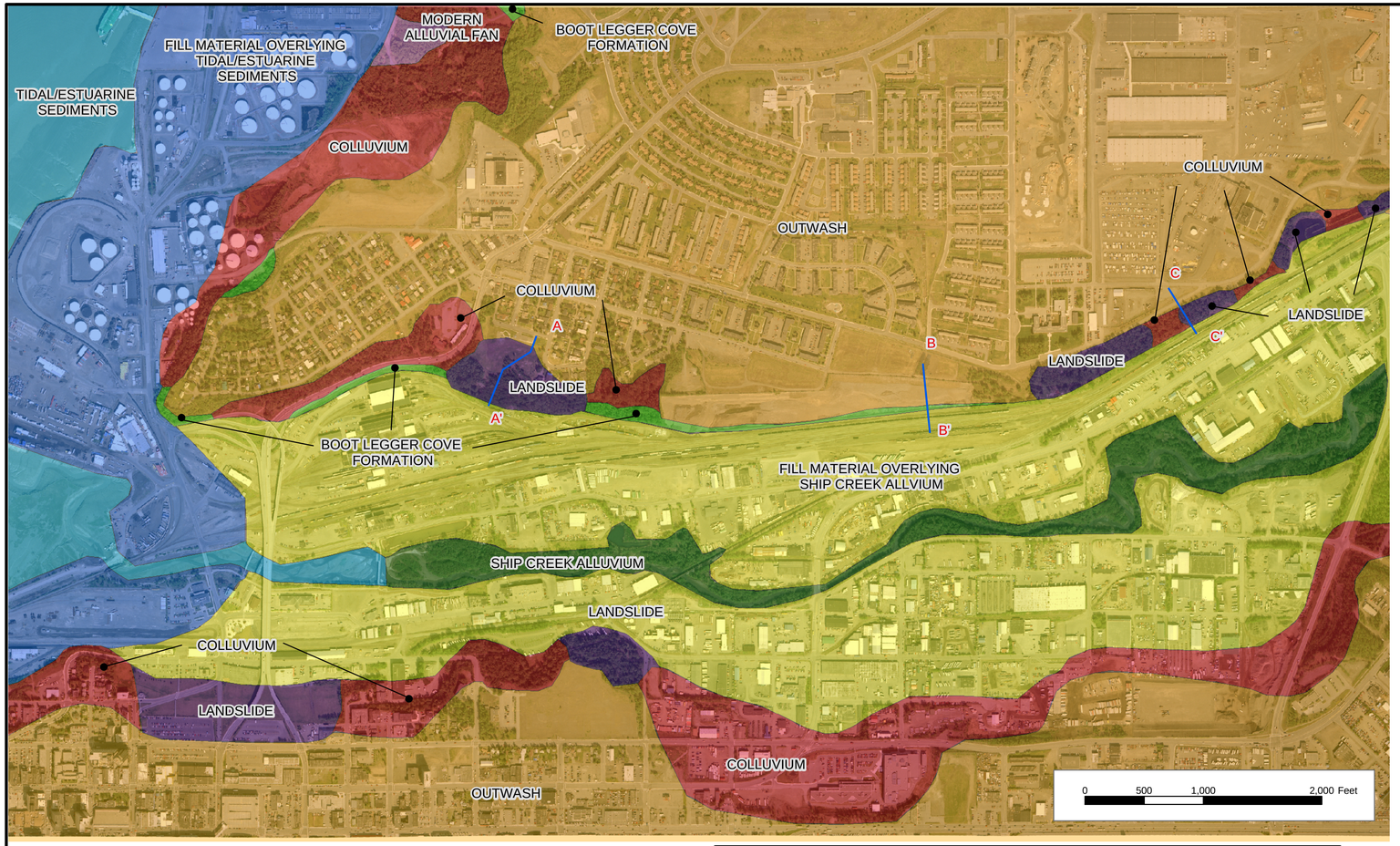
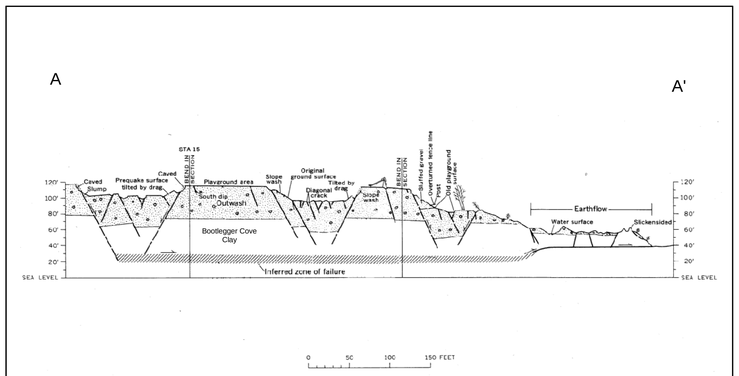


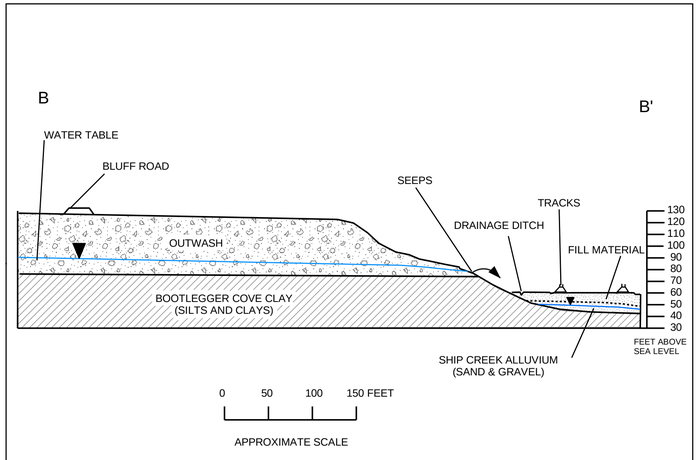

## MAP UNITS

- LANDSLIDE DEBRIS
- MODERN ALLUVIAL FAN
- COLLUVIUM
- FILL MATERIAL OVERLYING SHIP CREEK ALLUVIUM
- FILL MATERIAL OVERLYING TIDAL/ESTRUATINE SEDIMENTS
- SHIP CREEK ALLUVIUM
- OUTWASH
- BOOTLEGGER COVE FORMATION
- TIDAL ESTUARINE SEDIMENTS

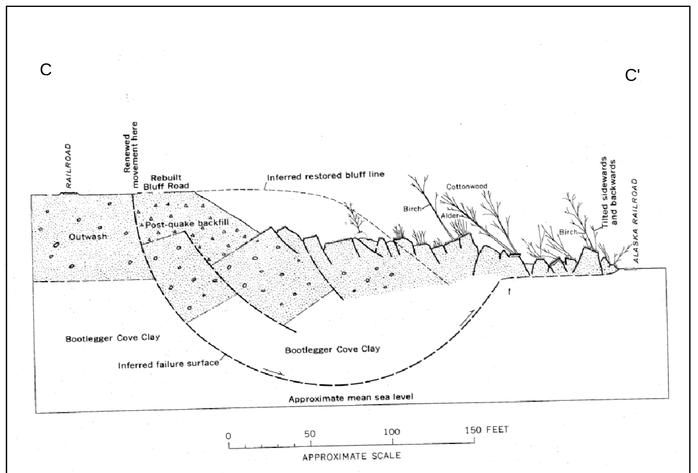
NOTES:
1. See hydrogeological conceptual site model presented in Section 1 for detailed description of map units.
2. Surficial Materials Geologic Map interpreted from Updike (1986), Schmoll and Dobrovolny (1972), and Cederstrom et al. (1964).
3. Cross Sections A-A' and C-C' modified from Hansen, 1965.




A-A'-- GEOLOGIC SECTION THROUGH GOVERNMENT HILL SLIDE




B-B' --DIAGRAMATIC SECTION THROUGH SLIDE AT BLUFF ROAD.




C-C'-- DIAGRAMATIC SECTION THROUGH NORTH BLUFF WEST OF THE "KNOB."

RETEC

REMEDIAL INVESTIGATION

ALASKA RAILROAD, ANCHORAGE, ALASKA

**SURFICAL MATERIALS GEOLOGIC MAP AND CROSS SECTIONS**

Date: 10/14/04 | Dwn By: TJS/ftc | **FIGURE 1-3**