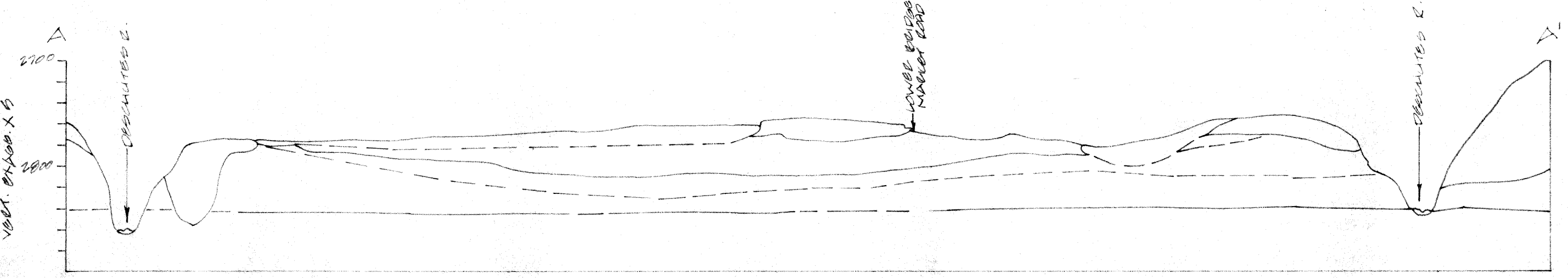
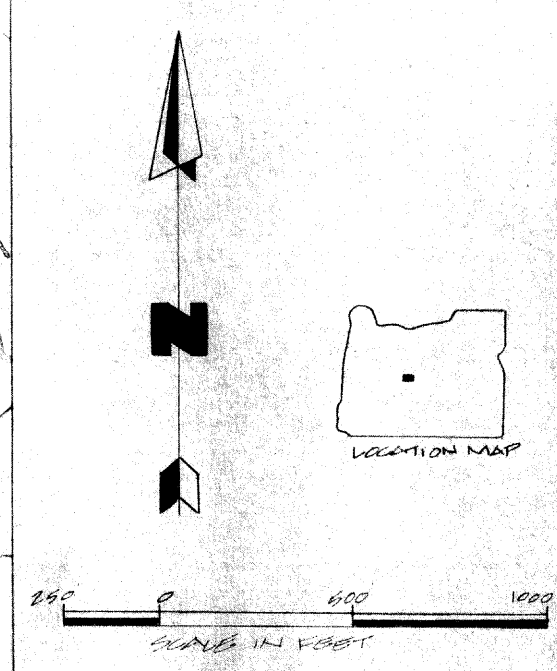


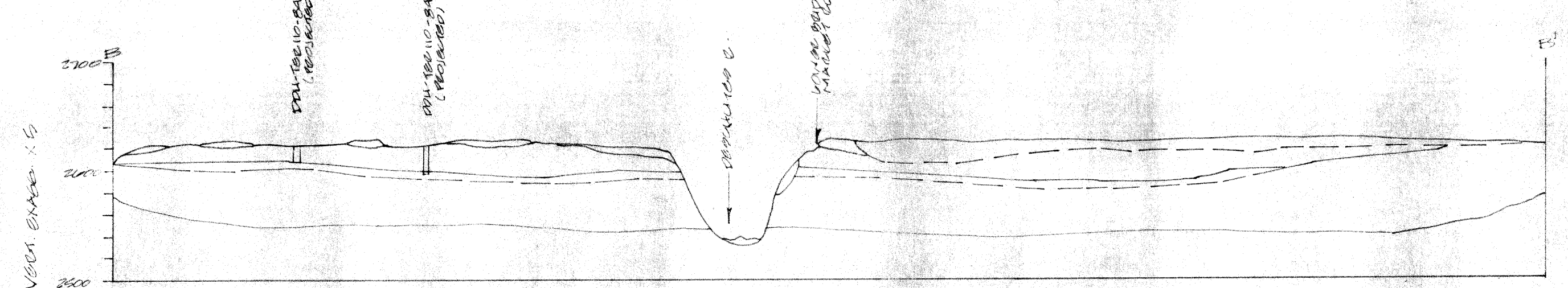
- ALLUVIAL DEPOSITS:**
- PLAIN, NATURAL - SUPPOSED TO BE SANDS AND SILT CLAYS
- YOUNGER DEPOSITS:**
- UNDEVELOPED FLOODS OF MUD, BLUE-GREEN, FINE GRAINED SANDS, SILT, CLAY, AND FINE GRAINED FLOODS
- LOCUSTHOLE DEPOSITS:**
- FINE GRAINED, DARK GRAY TO BLACK, LOOSELY CONSOLIDATED, UNDEVELOPED BY FLOODING DEPOSITS
- FLATLAND DEPOSITS:**
- MAINLY FINE GRAINED SANDS AND SILT, BUT SOME COARSE GRAINED SANDS FLOW IN MINE AREA
- TUFFS:**
- VOLCANIClastic DEPOSITS AND SAND FLOW TUFFS, FROM FLOODING DEPOSITS, AND FINE GRAINED TO LIGHT GRAY BLUE
- CLOSE DEPOSITS:**
- FINE GRAINED, MEDIUM SAND, FINE GRAINED, UNDEVELOPED BY FLOODING DEPOSITS, OR FLOODING DEPOSITS

- EXPLANATION**
- TEC-84-1 SAMPLE LOCATION
  - × TEC-84-1 SAMPLE LOCATION



CROSS SECTION A-A: BASED ON FIELD RELATIONSHIPS, CORE DRILLING AND PREVIOUS WORK BY O.A. EMBERTON (1976) AND H.V. FERRELL, ET AL. (1976).

**PLATE 1**  
 TROBENNE REGION DIAMETER  
 PROJECT  
 GEOLOGIC MAP WITH SECTIONS  
 PROJ. 110  
 SCALE: 1" = 100'



CROSS SECTION B-B: BASED ON FIELD RELATIONSHIPS, CORE DRILLING AND PREVIOUS WORK BY O.A. EMBERTON (1976) AND H.V. FERRELL, ET AL. (1976).