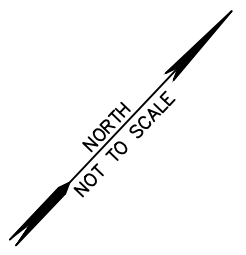
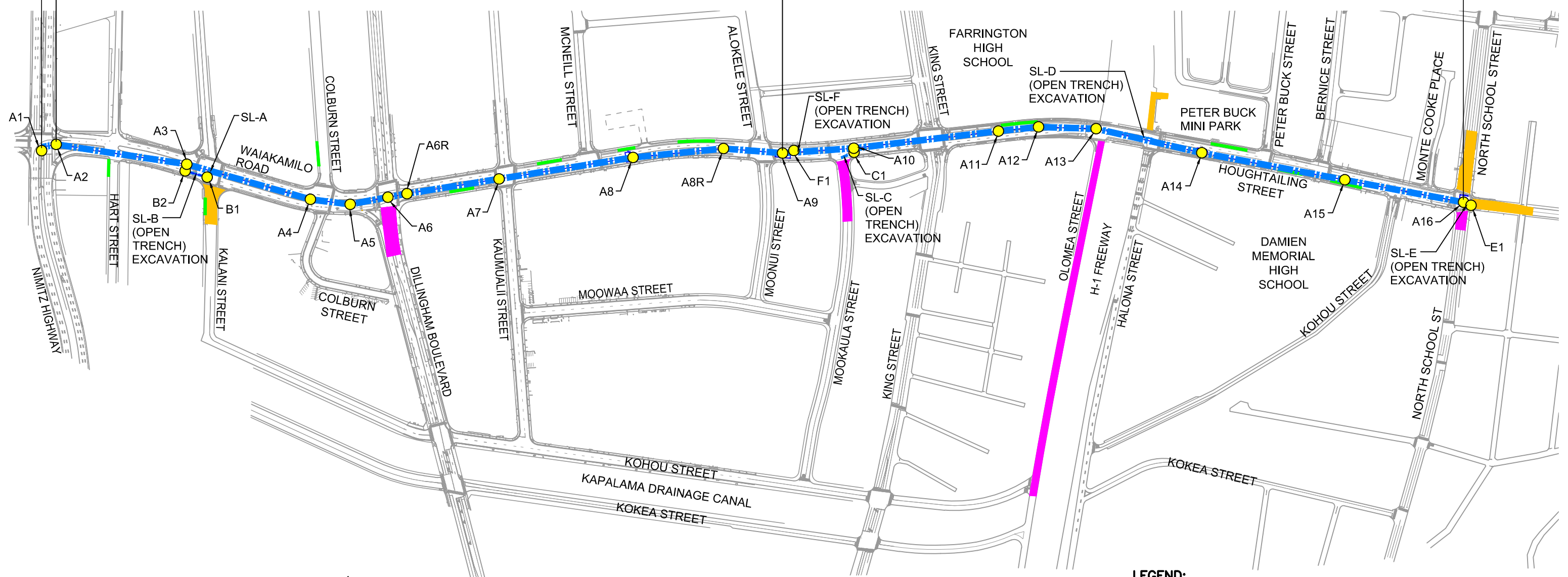


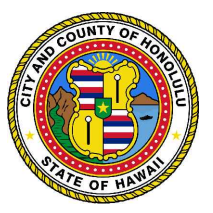
54" PIPE  
INSTALLATION  
BY OPEN  
EXCAVATION

54" PIPE INSTALLATION BY MICROTUNNELING

42" PIPE INSTALLATION BY MICROTUNNELING



- LEGEND:**
- NEW SEWER MANHOLE
  - NEW SEWER LINE
  - ABANDONED SEWER MANHOLE AND SEWER LINE WORK AREA
  - TEMPORARY EQUIPMENT STORAGE AREA
  - TEMPORARY BYPASS WORK AREA



CITY AND COUNTY OF HONOLULU  
DEPARTMENT OF ENVIRONMENTAL SERVICES

**AWA STREET WASTEWATER PUMP STATION  
FORCE MAIN AND SEWER SYSTEM IMPROVEMENTS  
WAIAKAMILO ROAD TRUNK SEWER, C&C JOB NO. W5-16**