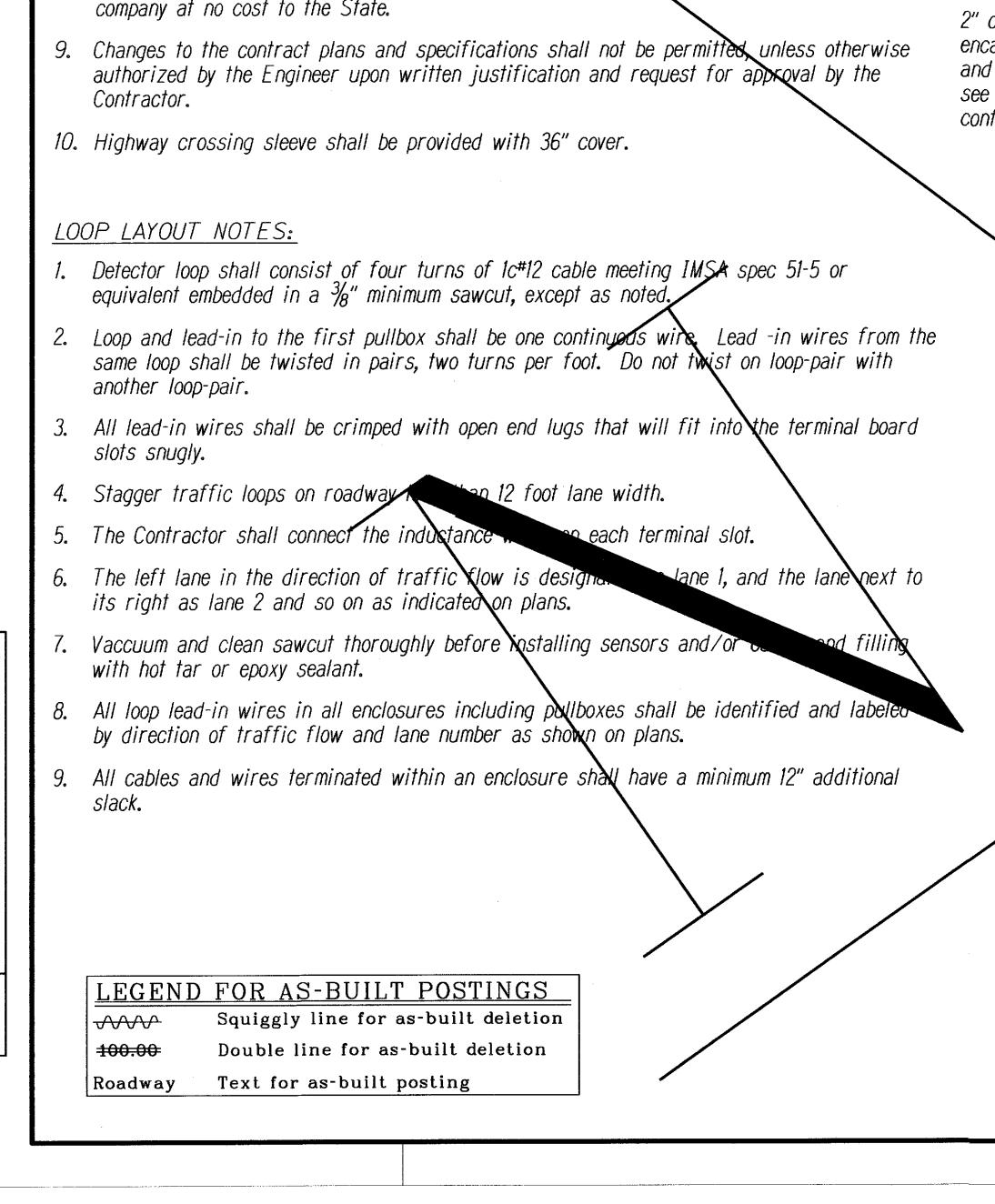
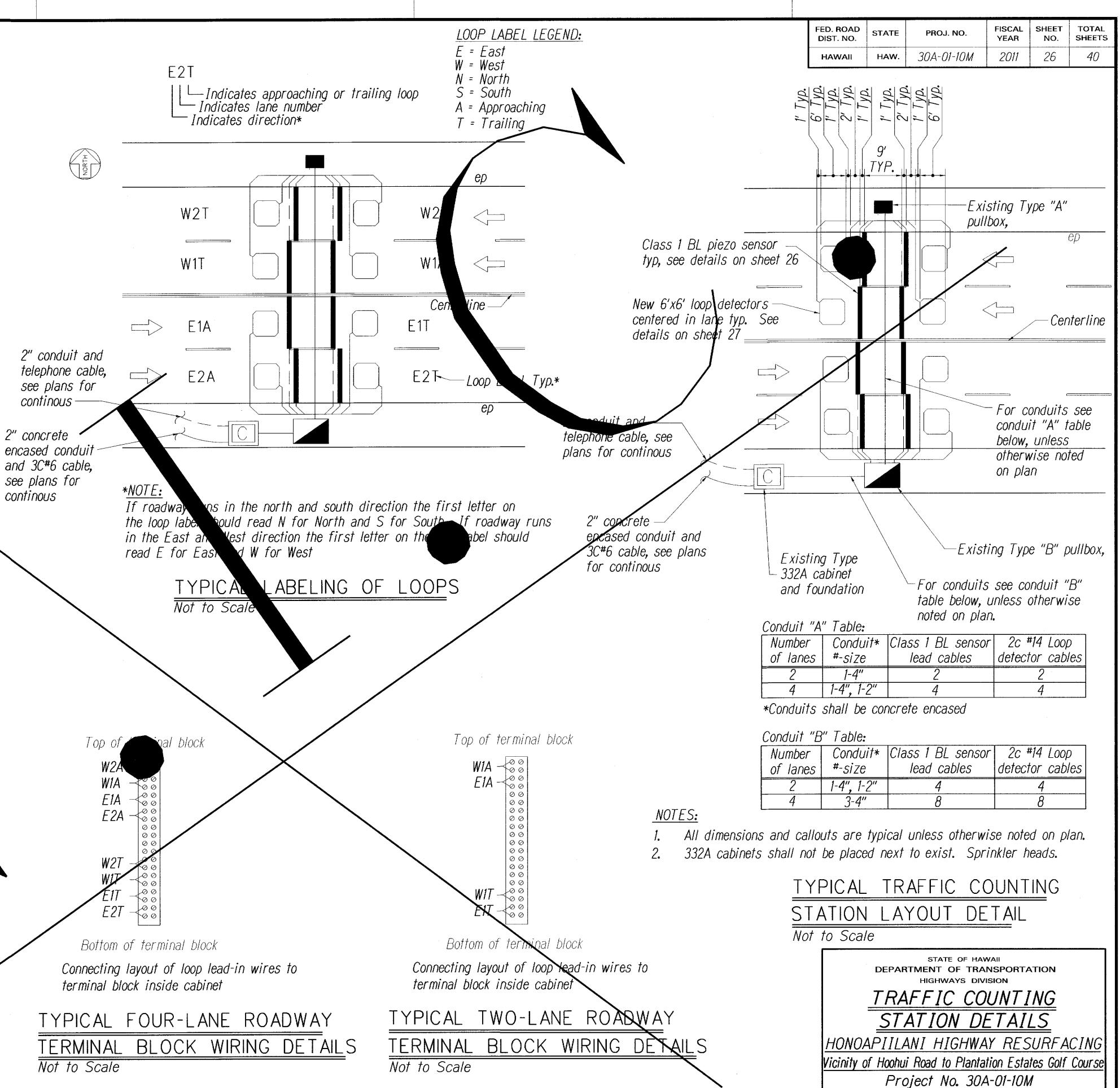
GENERAL NOTES: 1. The location of new inductance loops, pullboxes and cabinets/junction boxes shall be staked out in the field by the Contractor and approved by the Engineer prior to installation. 2. The Contractor shall inform the Engineer at least three days prior to saw-cutting pavement and installing inductance loops and peizo sensors. 3. Continuity of inductance loops, piezo sensorsand lead-in wires shall be tested and warranted for one year from date of acceptance by the Contractor. 4. Upon completion of sleeve, pull in in-bound lanes loop detector's cable and class 1 Bl sensor cables, cables shall be tested for acceptance before and after installation into sleeve. 5. The Contractor shall restore all affected areas to their original condition. This item of work shall not be paid for separately, but shall be considered incidental of work of other paid items. 6. The Contractor shall verify the losation of the existing utilities and underground structures whether or not shown on plans. 7. The Contractor shall assume that existing underground utilities not shown on the plans may exist, therefore, he shall contact the different utility companies for information and toning. 8. The Contractor shall be held liable for any damages incurred to the existing utilities and underground structures as a result of his operations. All damaged portions shall be replaced in accordance with the standards and specifications of the affected utility company at no cost to the State.

9. Changes to the contract plans and specifications shall not be permitted unless otherwise authorized by the Engineer upon written justification and request for approval by the Contractor. 10. Highway crossing sleeve shall be provided with 36" cover. LOOP LAYOUT NOTES: 1. Detector loop shall consist of four turns of 1c#12 cable meeting IMSA spec 51-5 or equivalent embedded in a $\frac{3}{8}$ " minimum sawcut, except as noted. 2. Loop and lead-in to the first pullbox shall be one continueds wire. Lead -in wires from the same loop shall be twisted in pairs, two turns per foot. Do not twist on loop-pair with another loop-pair. 3. All lead-in wires shall be crimped with open end lugs that will fit into the terminal board slots snugly. 4. Stagger traffic loops on roadway 1. 12 foot lane width. 5. The Contractor shall connect the industance ... each terminal slot.





SHEET No. 1 OF 3 SHEETS

Date: August, 2009

Scale: As Shown

