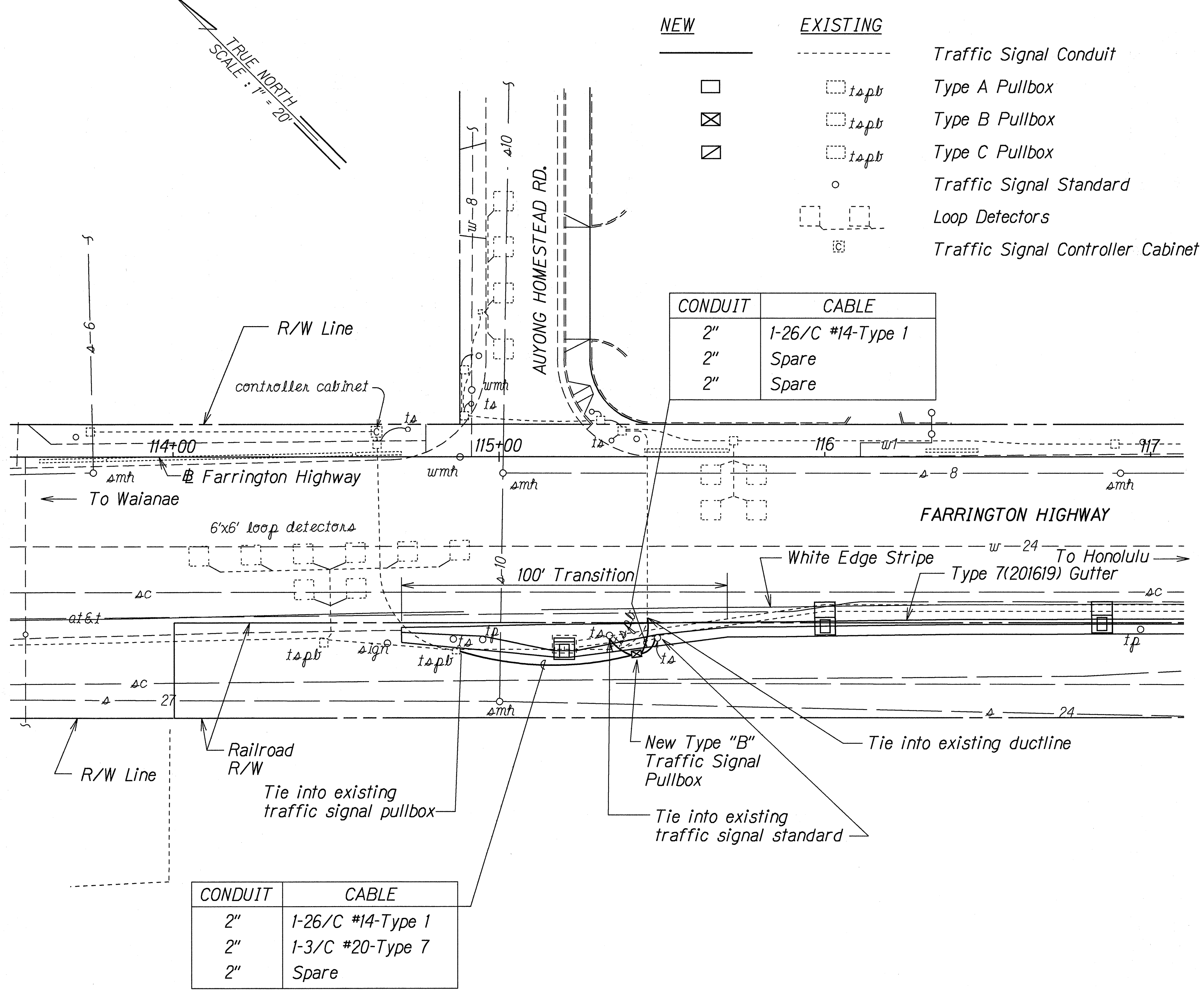


TRAFFIC SIGNAL LEGEND



TRAFFIC SIGNAL NOTES

1. The locations of the Traffic Signal Pullbox and Conduits shall be staked out in the field by the Contractor and approval of the locations shall be obtained from the Engineer prior to construction and installation.
2. All splicing shall be done in the pullboxes.
3. All traffic signal work shall conform to the requirements of the "Manual On Uniform Traffic Control Devices For Streets And Highways", Federal Highway Administration (1988) and Amendments.
4. After installing all the traffic signal cables, the Contractor shall duct seal all conduits in the pullboxes. The duct seal material shall be approved by the Traffic Signal Inspector/Engineer and shall not be paid for separately but considered incidental to the direct buried and/or concrete encased conduits.
5. Connecting into existing traffic signal system and making all necessary adjustments shall not be paid for separately, but considered incidental to the various traffic signal contract items.
6. The Contractor shall notify the Traffic Control Branch, Department of Transportation Services, City & County of Honolulu, (phone no. 523-4589) two weeks prior to commencing any work on the traffic signal system.
7. The Department of Transportation Services, City & County of Honolulu, will assist the Engineer in construction inspection for the traffic signal system. The Contractor shall notify the Electrical and Maintenance Services Division, Department of Transportation Services, three (3) working days prior to commencing work on the traffic signal system (phone no. 527-5007).
8. The Traffic Signal shall be kept operational during construction. Any relocation required not shown on the plans shall be approved by the Electrical and Maintenance Services Division, Department of Transportation Services.
9. All Signal-Drop Cables (Type 5 Cables), conduits and conduit connections from the various traffic signal standards and mast arms to the pullbox shall not be paid for separately, but considered incidental to the pullbox.
10. The removal and disposal of existing traffic signal conduits, cables and pullbox shall not be paid for separately, but considered incidental to various drainage items.
11. All conduits installed within the roadway shall be concrete encased. Concrete encasement shall be included in the lump sum item for traffic signal conduits.

ORIGINAL PLAN
DATE: 10/11/99
DESIGNED BY: S. Yoshida
CHECKED BY: S. Yoshida
DRAWN BY: S. Yoshida
CADD: S. Yoshida
INCHES: 1/4" = 1' = 20'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL PLAN

FARRINGTON HWY. DRAINAGE IMPROVEMENTS
Auyong Homestead Road to Nanaikeola Street
Project No. 93A-08-98

Scale: 1"=20' Date: Oct. 1999

SHEET No. 11 OF 3 SHEETS

