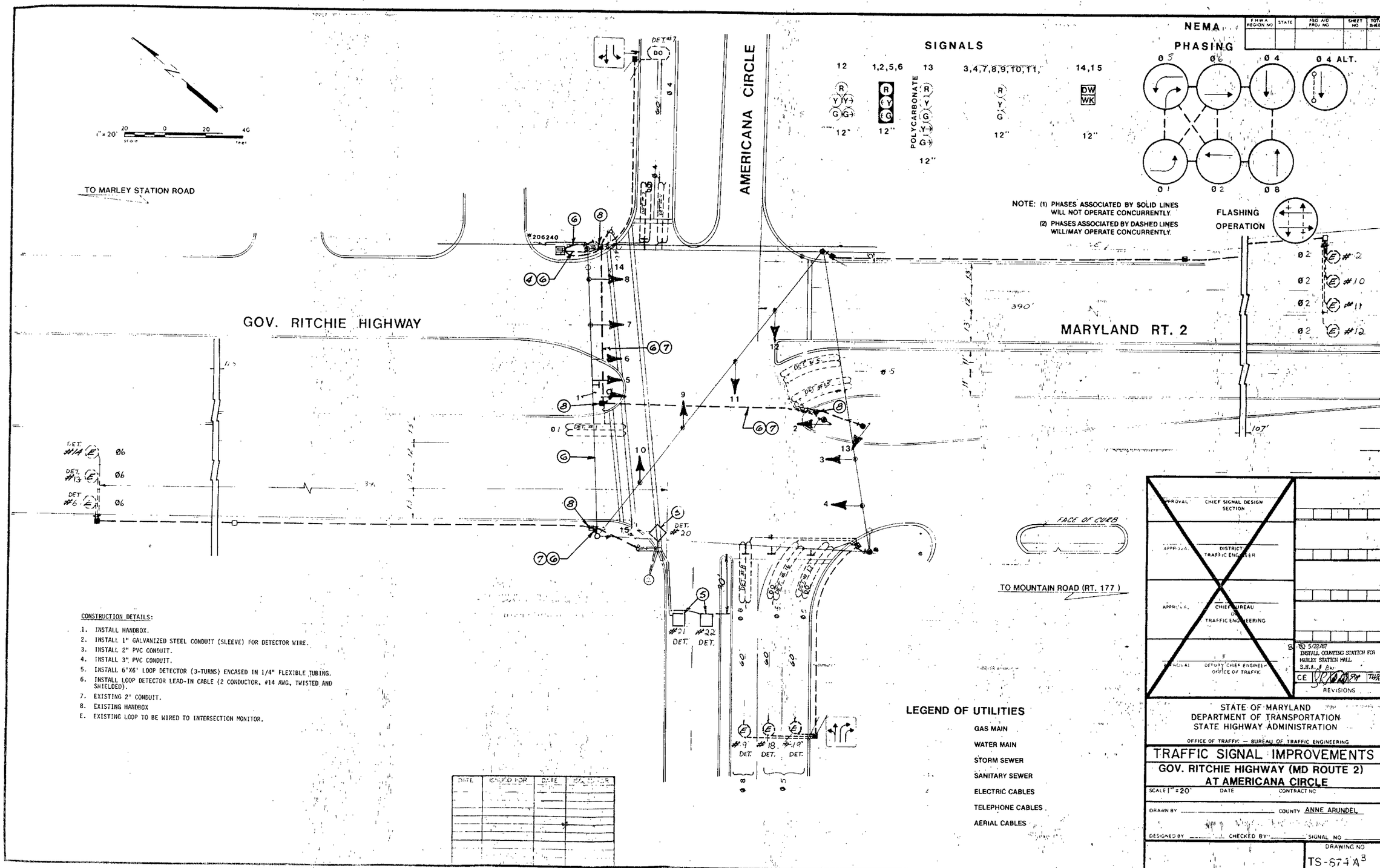

CONSTRUCTION DETAILS:

1. INSTALL HANDBOX.
2. INSTALL 1" GALVANIZED STEEL CONDUIT (SLEEVE) FOR DETECTOR WIRE.
3. INSTALL 2" PVC CONDUIT.
4. INSTALL 3" PVC CONDUIT.
5. INSTALL 6'X6' LOOP DETECTOR (3-TURNS) ENCASED IN 1/4" FLEXIBLE TUBING.
6. INSTALL LOOP DETECTOR LEAD-IN CABLE (2 CONDUCTOR, #14 AWG, TWISTED AND SHIELDED).
7. EXISTING 2" CONDUIT.
8. EXISTING HANDBOX
E. EXISTING LOOP TO BE WIRED TO INTERSECTION MONITOR.

DATE	ISSUED FOR	DATE	ISSUED FOR

LEGEND OF UTILITIES

- GAS MAIN
- WATER MAIN
- STORM SEWER
- SANITARY SEWER
- ELECTRIC CABLES
- TELEPHONE CABLES
- AERIAL CABLES

F.H.W.A. REGION NO	STATE	FED AID PROJ NO	SHEET NO	TOTAL SHEETS

APPROVAL — CHIEF SIGNAL DESIGN SECTION

APPROVAL — DISTRICT TRAFFIC ENGINEER

APPROVAL — CHIEF BUREAU OF TRAFFIC ENGINEERING

APPROVAL — DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC

B 5/22/87 INSTALL COUNTING STATION FOR MARLEY STATION MALL S.H.A. / BW

CE [signature] 8/4 [signature]

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC — BUREAU OF TRAFFIC ENGINEERING

TRAFFIC SIGNAL IMPROVEMENTS

GOV. RITCHIE HIGHWAY (MD ROUTE 2) AT AMERICANA CIRCLE

SCALE 1" = 20' DATE CONTRACT NO

DRAWN BY _____ COUNTY ANNE ARUNDEL

DESIGNED BY _____ CHECKED BY _____ SIGNAL NO _____

DRAWING NO TS-874 A3