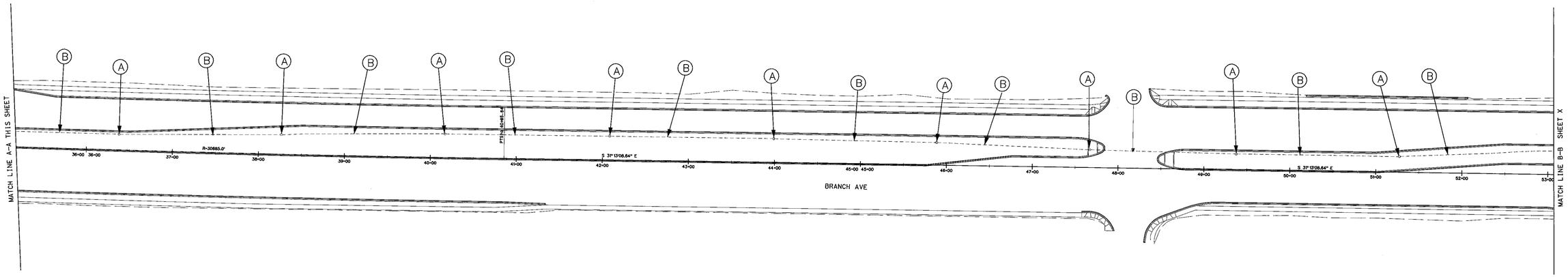

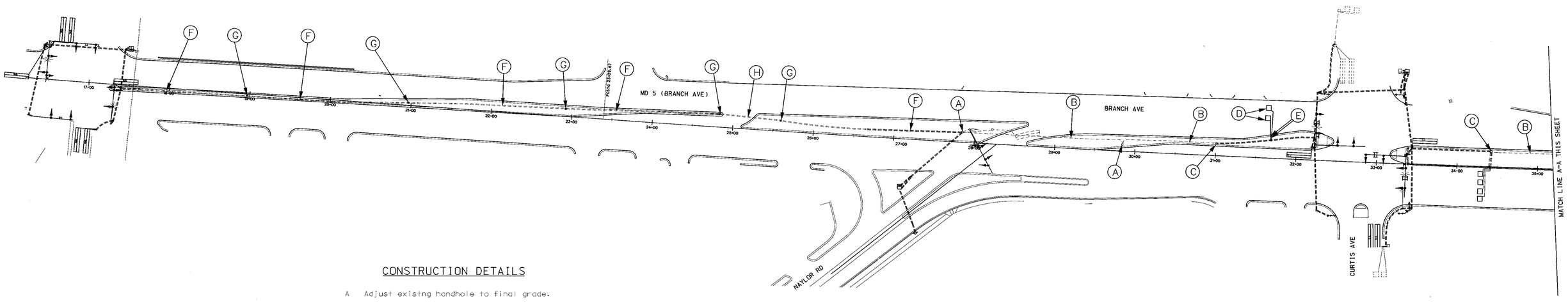

CONSTRUCTION DETAILS

A Adjust existng handhole to final grade.

B Use existing conduit.

C. Use existing handhole and adjust to final grade.

D. Install 6 ft. x 6ft. vehicle loop detector (4 turns) encased in flexible tubing.

E. Install two - 1 in. liquid tight flexible nonmetallic conduit for detector wire sleeve.

F. Install a 2 in. PVC schedule 80 electrical conduit - trenched.

G. Install electrical handhole.

H. Install a 2 in. PVC schedule 80 electrical conduit - slotted proir to final roadway surface.

NOTE: REFER TO TRAFFIC SIGNAL PLANS FOR ADDITIONAL INFORMATION REGARDING EXISTING / PROPOSED INTERCONNECT

UTILITY LEGEND	
T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN
GEOMETRIC LEGEND	
	EXISTING GEOMETRICS
	PROPOSED GEOMETRICS

TDCI
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

REVISIONS

APPROVALS

ASST. DIVISION CHIEF, TEDD

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
INTERCONNECT PLAN

SHEET 2 OF 2

DATE __/__/__

DRAWN BY: RC
CHECK BY: DMP
SCALE: 1" = 60'

F.A.P. NO.
S.H.A. NO.
COUNTY

PLAN SHEET NO.:

SHEET NO. 117 OF 157