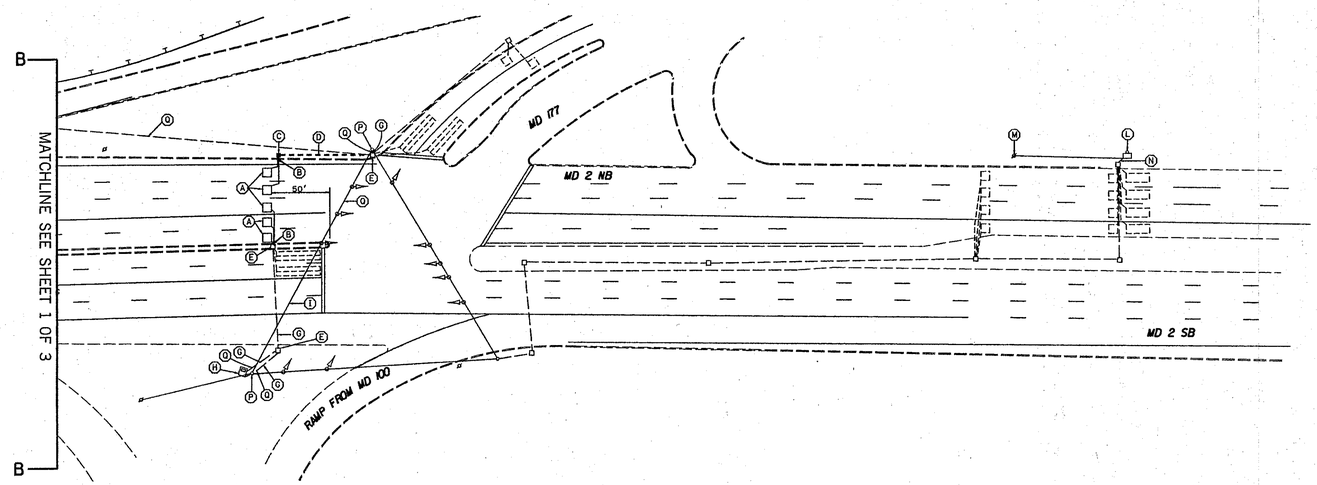
MD 2 IS ASSUMBED TO RUN
IN A NORTH/ SOUTH DIRECTION



CONSTRUCTION DETAILS

A. FURNISH AND INSTALL 6'X 6' VEHICLE LOOP DETECTOR (4 -TURNS) ENCASED IN 1/4" FLEXIBLE TUBING.

B. FURNISH AND INSTALL 1" LIQUID TIGHT FLEXIBLE CONDUIT (DETECTOR WIRE SLEEVE).

C. FURNISH AND INSTALL HANDBOX.

D. FURNISH AND INSTALL 3" SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED.

E. USE EXISTING HANDBOX.

F. USE EXISTING STRAIN POLE, AND INSTALL 3" WEATHERHEAD.

G. USE EXISTING CONDUIT.

H. INSTALL CABLES IN CABINET AND (2) 4-CHANNEL LOOP DETECTOR AMPLIFIERS.

I. USE EXISTING SPAN WIRE.

L. ABANDON EXISTING SAMPLING STATION, REMOVE POLE, CABINET AND FOUNDATION 12 INCHES BELOW GROUND.

M. DICONNECT SERVICE.

N. CAP AND ABANDON EXISTING CONDUIT.

P. USE EXISTING STRAIN POLE (WEATHERHEAD INSTALLATION SHOWN ON THE PLANS FOR "MD 177-MD 2 TO MD 648").

Q. USE EXISTING INTERCONNECT (12-PAIR COMMUNICATION CABLE).

DCI
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
INTERCONNECT PLAN
MD 2 FROM PHELPS AVENUE TO MD 177

DRAWN BY: JG	F.A.P. NO. T-8005(12)	TS NO. 1135D-IC7	SHEET NO. 5 OF 6
CHECKED BY: BT	S.H.A. NO. ~~AA-887-2-585~~		
SCALE: 1"=50'	COUNTY: ANNE ARUNDEL	T.I.M.S. NO. D691	
DATE: 8/23/87	LOG MILE: 020002[redacted]6		

34.67