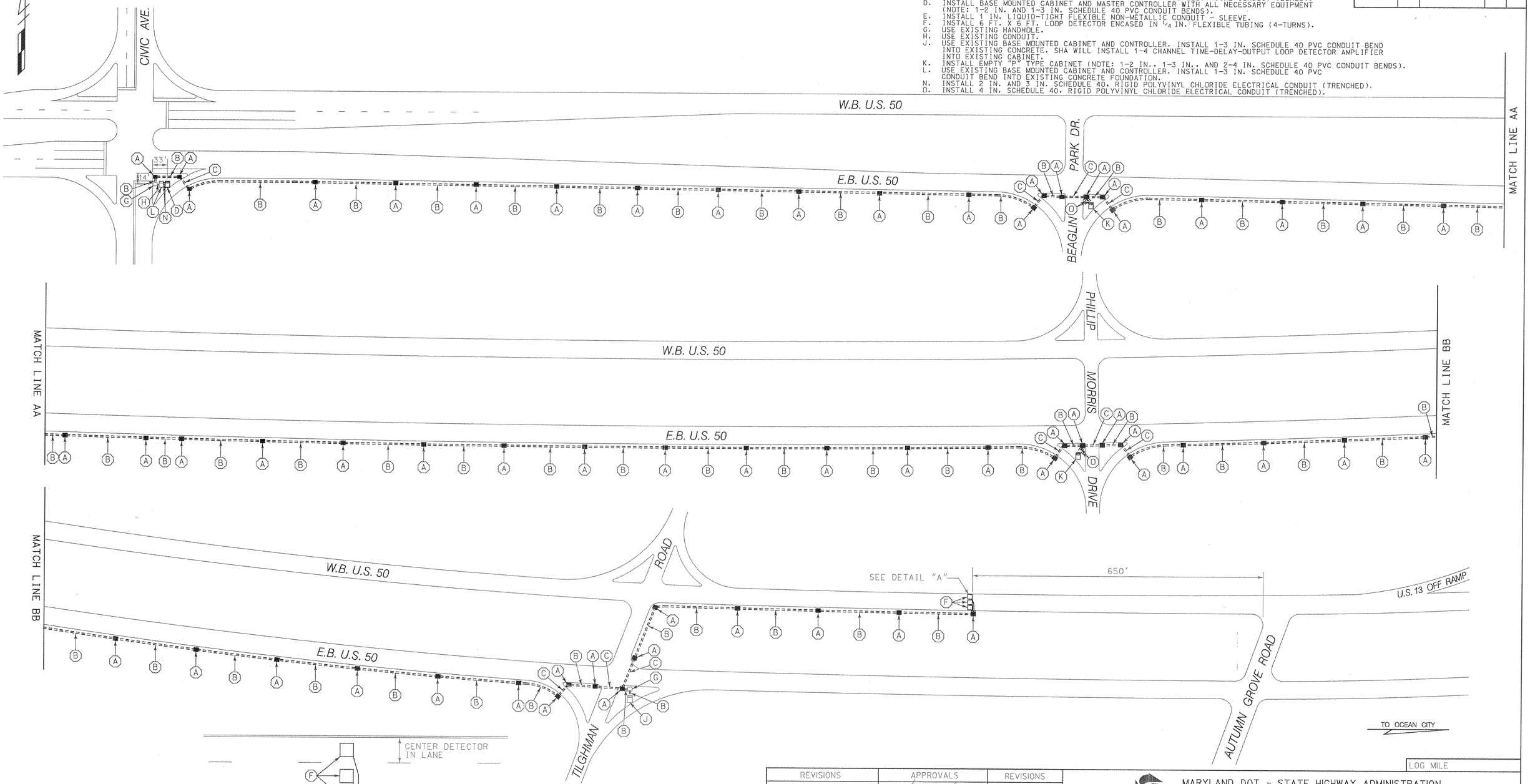
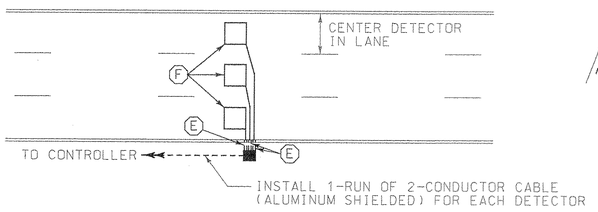
WED NOV 27 07:40:07 1996 C:/PLOT730/QUEUE/CALMYLAR.QCF P:/PLOTTING/CALMYLAR/30696T01.PRF

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

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE.
B. INSTALL 3 IN. SCHEDULE 40, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
C. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).
D. INSTALL BASE MOUNTED CABINET AND MASTER CONTROLLER WITH ALL NECESSARY EQUIPMENT (NOTE: 1-2 IN. AND 1-3 IN. SCHEDULE 40 PVC CONDUIT BENDS).
E. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT - SLEEVE.
F. INSTALL 6 FT. X 6 FT. LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (4-TURNS).
G. USE EXISTING HANDHOLE.
H. USE EXISTING CONDUIT.
J. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL 1-3 IN. SCHEDULE 40 PVC CONDUIT BEND INTO EXISTING CONCRETE. SHA WILL INSTALL 1-4 CHANNEL TIME-DELAY-OUTPUT LOOP DETECTOR AMPLIFIER INTO EXISTING CABINET.
K. INSTALL EMPTY "P" TYPE CABINET (NOTE: 1-2 IN., 1-3 IN., AND 2-4 IN. SCHEDULE 40 PVC CONDUIT BENDS).
L. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL 1-3 IN. SCHEDULE 40 PVC CONDUIT BEND INTO EXISTING CONCRETE FOUNDATION.
N. INSTALL 2 IN. AND 3 IN. SCHEDULE 40, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
O. INSTALL 4 IN. SCHEDULE 40, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).





DETAIL "A"
NOT TO SCALE

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

WR&A
Whitman, Requardt and Associates
Engineers and Planners
2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS	APPROVALS	REVISIONS
	ASSISTANT DIVISION CHIEF 1/7/97	
	ASST. DISTRICT ENGINEER, TRAFFIC	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION 1/8/97	
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

LOG MILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
U.S. 50 FROM WARD STREET TO TILGHMAN ROAD

DATE:	11-26-96	DRAWN BY:	S. BLOSS	F.A.P. NO.		PLAN SHEET NO.:	SHEET NO.
SCALE:	1" = 100'	DESIGNED BY:	N. LEARY	S.H.A. NO.		TS-3650	OF
APPROVED BY:		CHECKED BY:	T. HANNAN	COUNTY	WICOMICO		

M:\94002\30696T01.DGN