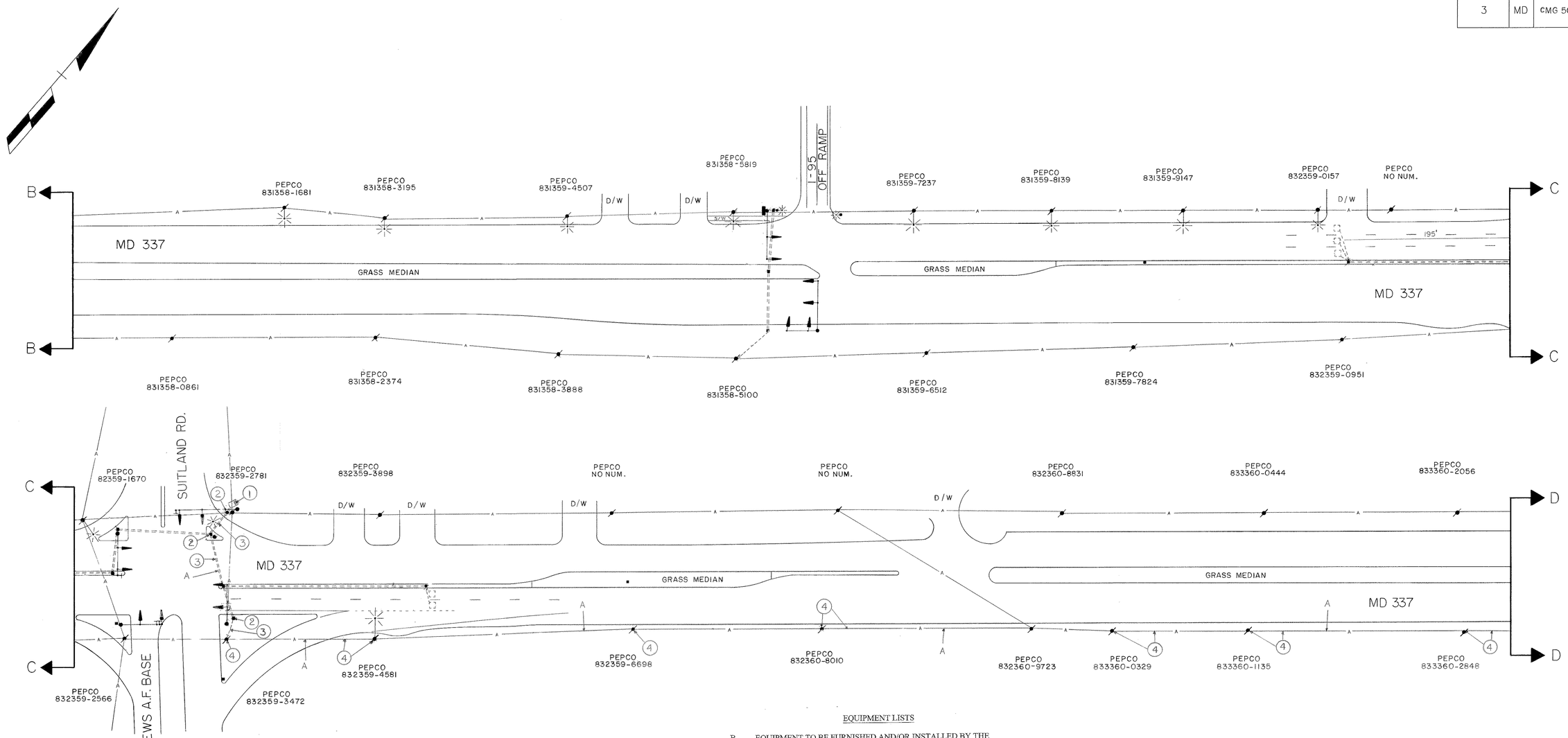
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	CMG 5014 (2)	3	8



CONSTRUCTION DETAILS

1. EXISTING CABINET/SERVICE TO BE UTILIZED. (PULL BACK AND REMOVE EXISTING TELEMETRY AND INSTALL NEW 12-PAIR COMMUNICATION CABLE.
2. USE EXISTING HANDHOLE.
3. USE EXISTING CONDUIT.
4. USE EXISTING UTILITY POLE TO REMOVE EXISTING TELEMETRY AND RE-ATTACH NEW TELEMETRY CABLE IN ORDER TO FEED TO INTERSECTION OF MD 337 AND FORESTVILLE.
5. ABANDON EXISTING AND INSTALL NEW 2" ELECTRICAL CONDUIT (SCHEDULE 80) BORED.

NOTE:
Any disturbed area must be backfilled within the same working day.

EQUIPMENT LISTS

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
8015	40 L.F.	F/I 2" PVC ELECTRICAL CONDUIT (SCHEDULE 80) BORED
8023	170 L.F.	F/I 12-PAIR COMMUNICATION CABLE (JELLY-FILLED) UNDERGROUND
NEG.	3530 L.F.	F/I 12-PAIR COMMUNICATION CABLE (OVERHEAD)

NOTE:
All proposed signal equipment is located within S.H.A. Right of Way.

WIRING DIAGRAM

A - 12-PAIR COMMUNICATION CABLE (JELLY-FILLED) – UNDERGROUND

B - 12-PAIR COMMUNICATION CABLE (OVERHEAD)

INTERCONNECT PLAN

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

STREET TRAFFIC STUDIES, LTD.
Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(301) 859-3553

REVISIONS

A REPLACEMENT OF TELEMETRY CABLE 3/99
MEL

APPROVALS

CHIEF, DESIGN SECTION 1/17/92
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DIVISION 1/17/92
DEPUTY CHIEF ENGINEER, TRAFFIC

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic
TRAFFIC ENGINEERING DIVISION

DRAWN BY: D.A.NIES
DES. BY: R.R.ZACHERL
CHK. BY: Elizabeth M Milloy

MD 337: AUTH RD. TO FORESTVILLE RD.
COUNTY PRINCE GEORGES

DATE: 12-19-91
SCALE: 1"=50'
F.A.P. NO. CMG-5014 (2)
S.H.A. NO. AW536A57/B57
TS/STD. NO. TS-3201X2
SHEET NO. 1 OF 2

160 33700.78 F# 50