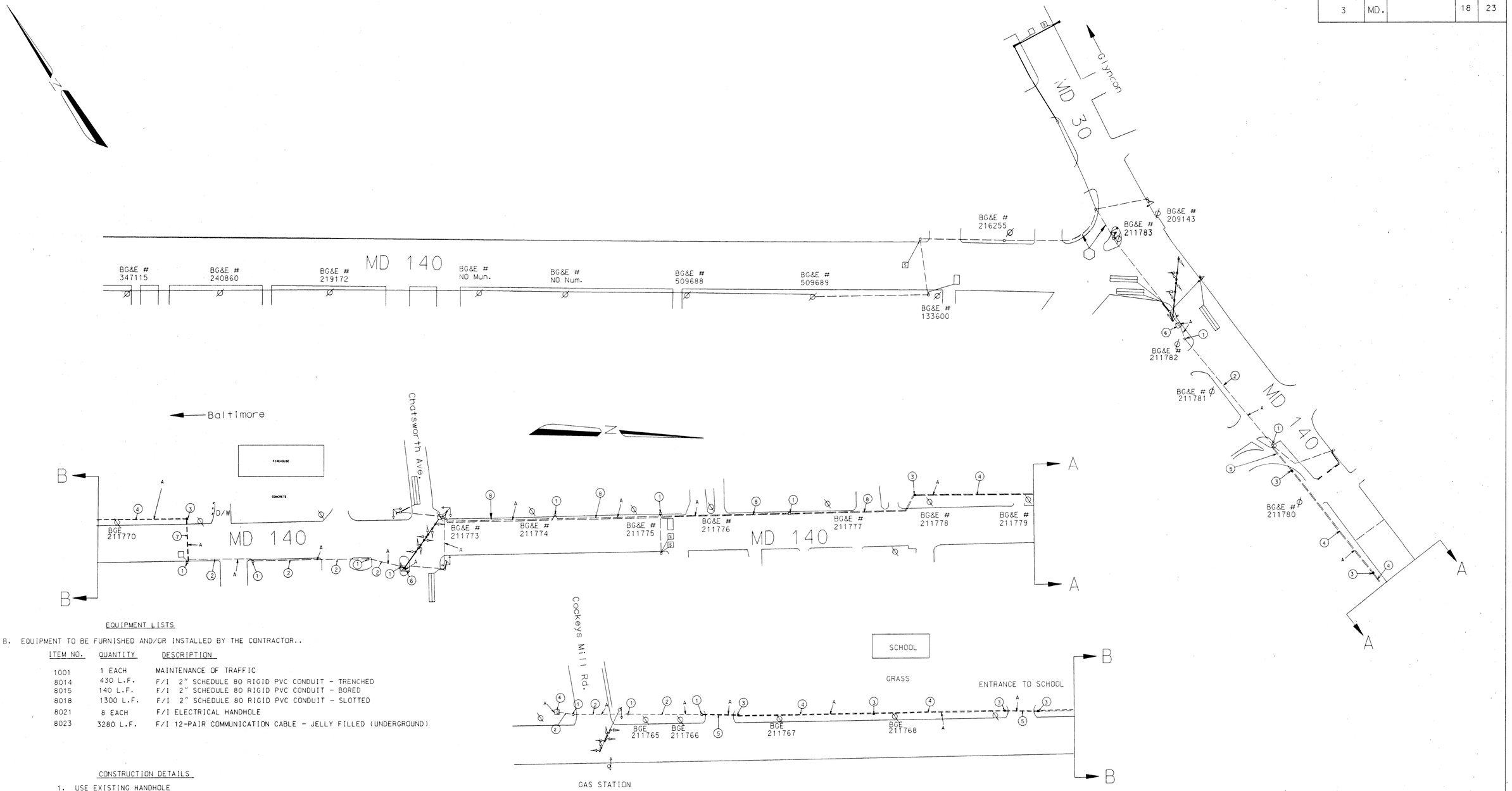
FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		18	23



EQUIPMENT LISTS

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

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC
8014	430 L.F.	F/I 2" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8015	140 L.F.	F/I 2" SCHEDULE 80 RIGID PVC CONDUIT - BORED
8018	1300 L.F.	F/I 2" SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED
8021	8 EACH	F/I ELECTRICAL HANDHOLE
8023	3280 L.F.	F/I 12-PAIR COMMUNICATION CABLE - JELLY FILLED (UNDERGROUND)

CONSTRUCTION DETAILS

1. USE EXISTING HANDHOLE
2. USE EXISTING CONDUIT.
3. INSTALL NEW ELECTRICAL HANDHOLE.
4. INSTALL 2" SCHEDULE 80 PVC CONDUIT - TRENCHED.
5. INSTALL 2" SCHEDULE 80 PVC CONDUIT - BORED.
6. USE EXISTING EQUIPMENT TO CONNECT TELEMETRY BETWEEN INTERSECTIONS. PULL BACK AND REMOVE EXISTING INTERCONNECT CABLE TO CHATSWORTH RD. AND INSTALL NEW 12-PAIR COMMUNICATION CABLE.
7. INSTALL 2" SCHEDULE 80 PVC CONDUIT - SLOTTED.
8. ABANDON EXISTING CRUSHED CONDUIT AND REPLACE WITH NEW 3" SCHEDULE 80 PVC CONDUIT - SLOTTED.

WIRING DIAGRAM

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

REVISIONS				
A	REPLACE TELEMETRY			11/98
MEL				

APPROVALS

ORIGINAL

CHIEF, SIGNAL DESIGN SECTION

NOTED

ASST. DISTRICT ENGINEER, TRAFFIC

ON

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

PLAN

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY: J. Dirndorfer

DES. BY: J. Dirndorfer

CHK. BY:

DATE: November 15, 1994

SCALE: 1" = 50'

F.A.P. NO.

S.H.A. NO. AW526A54/B54

MD 140 From Chatsworth Ave. To I-795/Butler Rd. and MD 30 at MD 128/Butler Rd.

COUNTY: BALTIMORE

TS/STD. NO. 2023A

SHEET NO. 1 OF 1

e:\melody\g-pitts\systemb.dgn Nov. 24, 1998 06:36:46