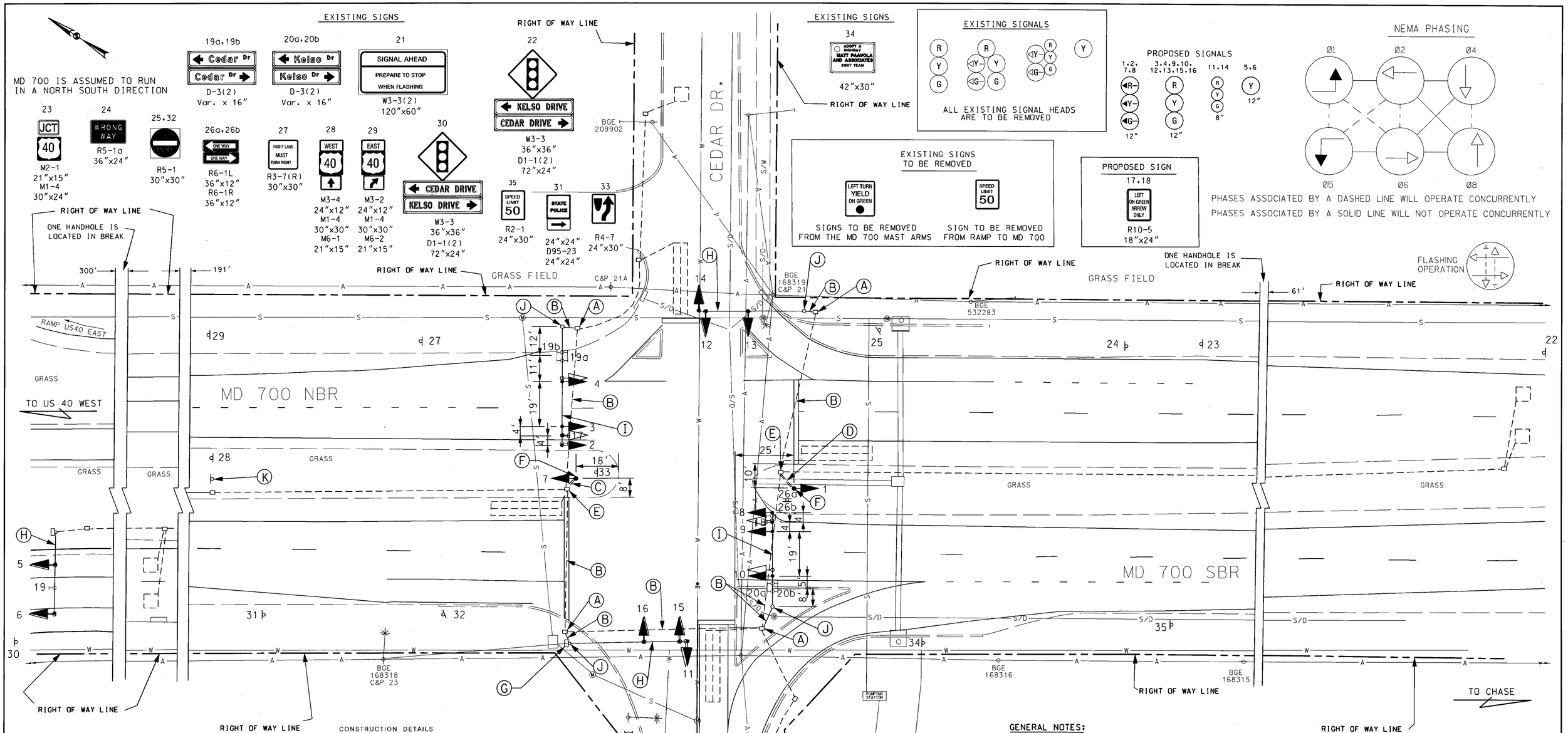

CONSTRUCTION DETAILS

- A USE EXISTING HANDHOLE.
- B USE EXISTING CONDUIT.
- C FURNISH AND INSTALL 2" POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SCHEDULE 80) – TRENCHED.
- D FURNISH AND INSTALL 2" POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SCHEDULE 80) – BORED.
- E USE EXISTING HANDHOLE, AND INSTALL GROUND ROD.
- F FURNISH AND INSTALL 14' BREAKAWAY PEDESTAL POLE, AND SIGNAL HEAD (NOTE: 1-2" PVC 90 DEGREE ANGLE CONDUIT BEND).
- G SHA SIGNAL SHOP WILL MODIFY THE EXISTING CONTROLLER FOR EXCLUSIVE LEFT TURN PHASING AND INCREASE THE ALL RED CLEARANCE INTERVAL TO 2.0 SECONDS.
- H REMOVE EXISTING SIGNAL HEADS, AND REPLACE WITH NEW BLACK FACE SIGNAL HEADS AS SHOWN.
- I REMOVE EXISTING SIGNAL HEADS, R10-12 SIGN, AND REPLACE WITH NEW BLACK FACE SIGNAL HEADS AS SHOWN.
- J USE EXISTING STEEL POLE AND MAST ARM.
- K REMOVE EXISTING GROUND MOUNTED SPEED LIMIT SIGN.

GEOMETRIC LEGEND

- EXISTING GEOMETRICS
- PROPOSED GEOMETRICS

UTILITY LEGEND

- G — GAS MAIN
- W — WATER MAIN
- S — SEWER MAIN
- E — ELECTRIC CABLES
- D — STORM DRAIN
- A — AERIAL CABLES
- T — TELEPHONE CABLES

GENERAL NOTES:

1. ALL UNDERGROUND, AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY, AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.

CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS – PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204

REVISIONS	APPROVALS
SHA#: BALTIMORE/BOS	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
(B) MODIFY E/P LEFT TURNS TO EXCLUSIVE LEFT TURNS AND REPLACE SIGNAL HEADS WITH BLACK FACE SIGNAL HEADS 10/1/03 F/SHA/NO. AT2885185	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
D.L.A.	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
A. REVISED THE LOCATION OF HB TO ALLOW FOR OVERHEAD SERVICE 3/86 SHA NO. B-809-501-485	DIRECTOR, TRAFFIC & SAFETY
J.A.H. M.A.R. D.A.Z. B.R.K. T.H.	ORIGINAL ON FILE

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

MD700 AT KELSO/CEDAR DRIVES
MIDDLE RIVER, MARYLAND

DRAWN BY:	M. Schneider	F.A.P. NO.	N/A	TS NO. 2088B	SHEET NO. 1 OF 2
CHECKED BY:	E. Milesky	S.H.A. NO.	B-809-501-485		
SCALE:	1" = 20'	COUNTY:	BALTIMORE	T.I.M.S. NO. F778	
DATE:	06/11/1985	LOG MILE:	0307000.75		

THISISWHERE$YOUR$FILENAME$WILL$PLOT THIS$SPACE$ISFORTHE$DATE