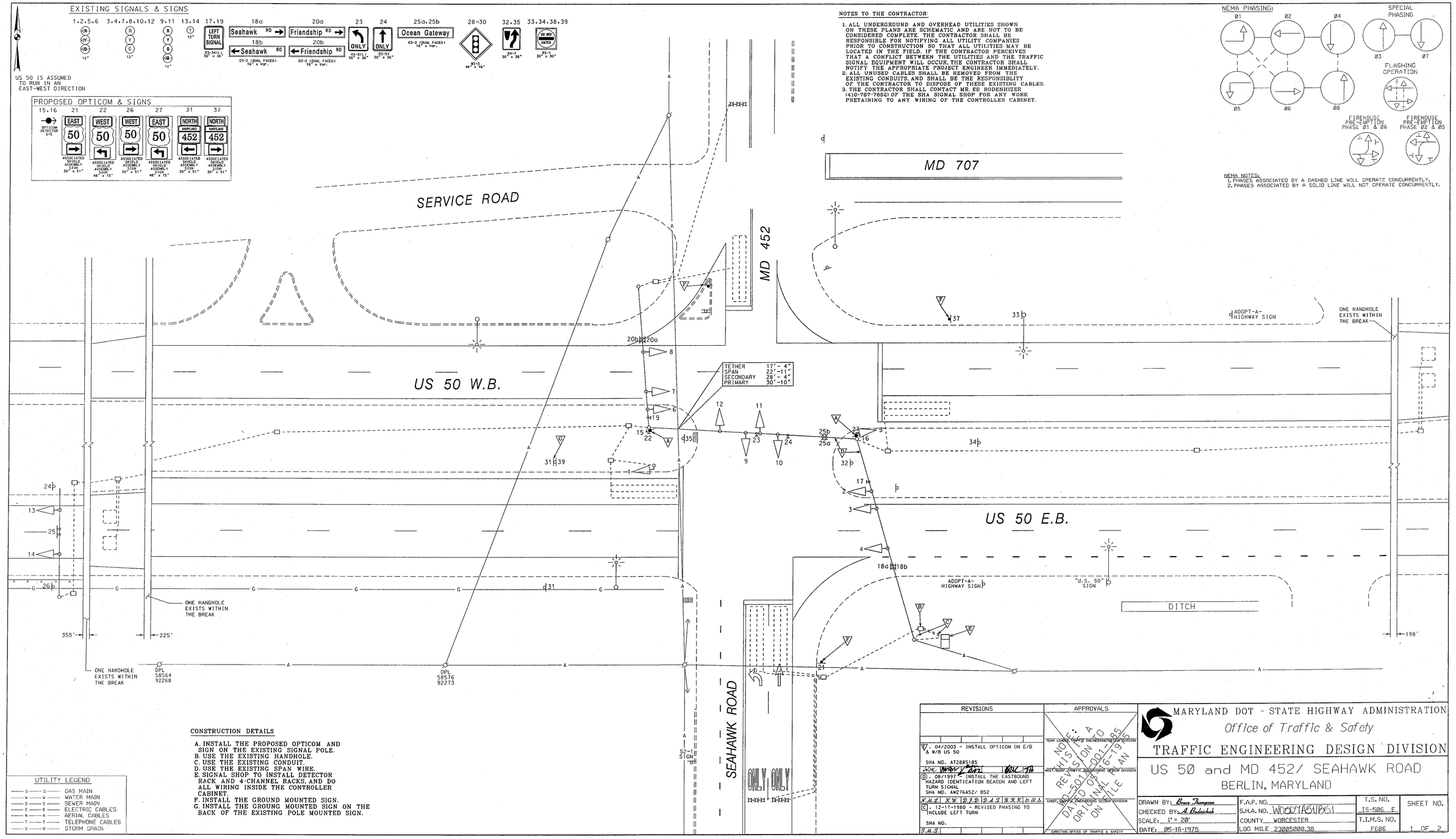

NOTES TO THE CONTRACTOR:

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PROJECT ENGINEER IMMEDIATELY.
2. ALL UNUSED CABLES SHALL BE REMOVED FROM THE EXISTING CONDUITS, AND SHALL BE THE RESPONSIBLITY OF THE CONTRACTOR TO DISPOSE OF THESE EXISTING CABLES.
3. THE CONTRACTOR SHALL CONTACT MR. ED RODENHIZER (410-787-7652) OF THE SHA SIGNAL SHOP FOR ANY WORK PRETAINING TO ANY WIRING OF THE CONTROLLER CABINET.

NEMA PHASING:

NEMA NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

CONSTRUCTION DETAILS

A. INSTALL THE PROPOSED OPTICOM AND SIGN ON THE EXISTING SIGNAL POLE.
B. USE THE EXISTING HANDHOLE.
C. USE THE EXISTING CONDUIT.
D. USE THE EXISTING SPAN WIRE.
E. SIGNAL SHOP TO INSTALL DETECTOR RACK AND 4-CHANNEL RACKS, AND DO ALL WIRING INSIDE THE CONTROLLER CABINET.
F. INSTALL THE GROUND MOUNTED SIGN.
G. INSTALL THE GROUNG MOUNTED SIGN ON THE BACK OF THE EXISTING POLE MOUNTED SIGN.

REVISIONS	APPROVALS
E. 04/2003 - INSTALL OPTICOM ON E/B & W/B US 50 SHA NO. AT2885185	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
D. 08/1997 - INSTALL THE EASTBOUND HAZARD IDENTICATION BEACON AND LEFT TURN SIGNAL SHA NO. AW276A52/ B52	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
C. 12-17-1980 - REVISED PHASING TO INCLUDE LEFT TURN SHA NO.	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

NOTE: A REVISION TO WD-501-001-85 DATED 03-16-1975 ORIGINAL PLAN ON FILE

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

US 50 and MD 452/ SEAHAWK ROAD
BERLIN, MARYLAND

DRAWN BY: Bruce Thompson	F.A.P. NO.	T.S. NO. TS-506 E	SHEET NO. 1 OF 2
CHECKED BY: A. Budnichuk	S.H.A. NO. WD507A51/B51		
SCALE: 1" = 20'	COUNTY WORCESTER	T.I.M.S. NO. F606	
DATE: 05-16-1975	LOG MILE 23005008.38		