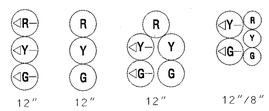
US 40 IS CONSIDERED TO RUN IN AN EAST WEST DIRECTION.

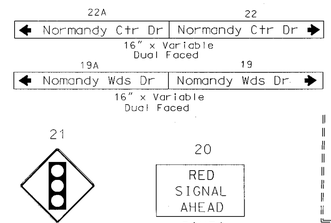
PROJECT DESCRIPTION

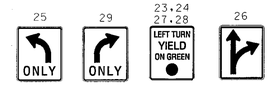
THIS PROJECT INVOLVES THE REPLACEMENT OF THE EXISTING LED SIGN FOR EB HIB.

EXISTING SIGNALS

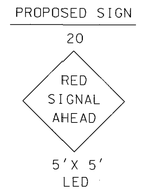


EXISTING SIGNS

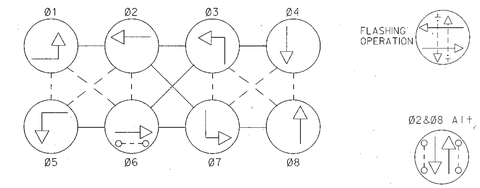


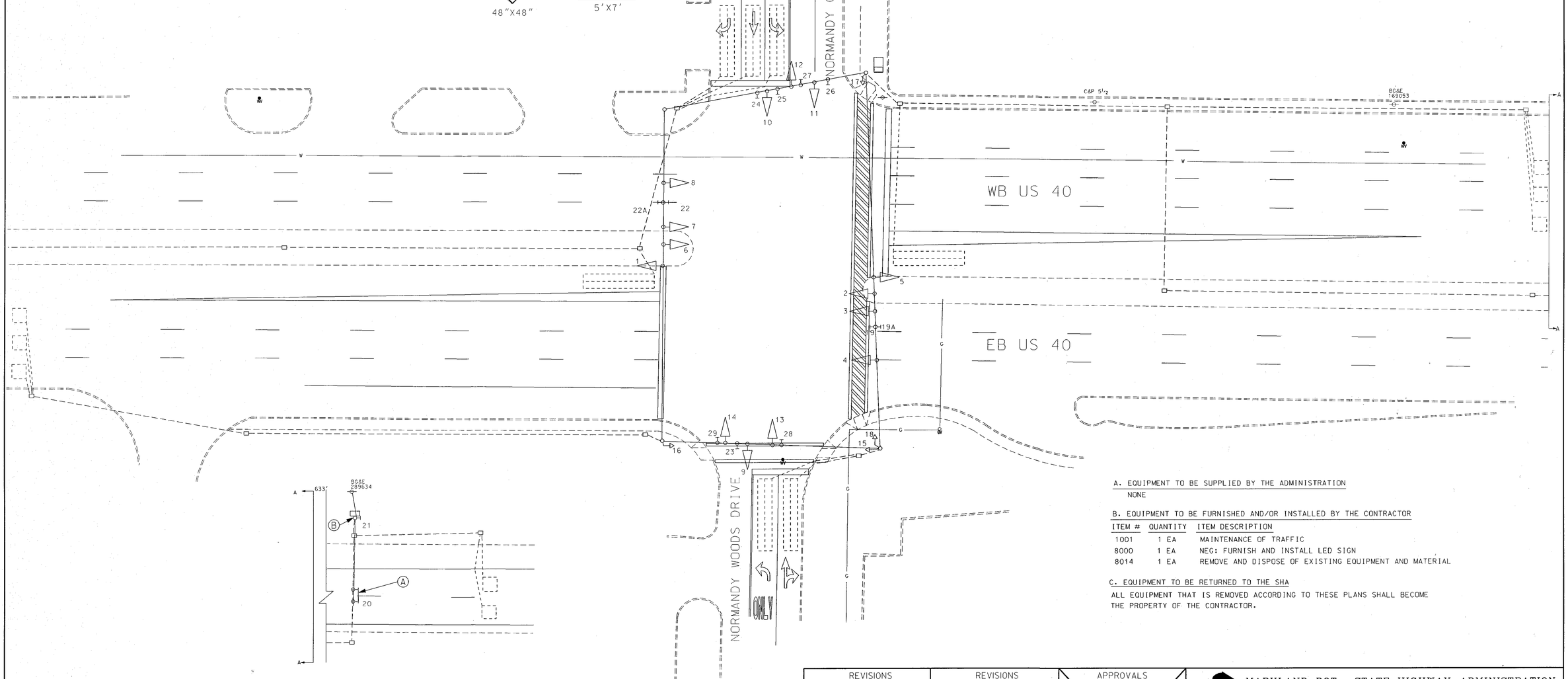


PROPOSED SIGN



NEMA PHASING





A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION

NONE

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

ITEM #	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8000	1 EA	NEG: FURNISH AND INSTALL LED SIGN
8014	1 EA	REMOVE AND DISPOSE OF EXISTING EQUIPMENT AND MATERIAL

C. EQUIPMENT TO BE RETURNED TO THE SHA

ALL EQUIPMENT THAT IS REMOVED ACCORDING TO THESE PLANS SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

CONSTRUCTION DETAILS

A. REMOVE EXISTING 5'X7' SIGN AND INSTALL NEW 5'X5' LED SIGN ON EXISTING MAST ARM

B. USE EXISTING SIGNAL CABINET. SHA TO REWIRE EXISTING CABINET

UTILITY LEGEND

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—A—A—	AERIAL CABLES
—T—T—	TELEPHONE CABLES

REVISIONS	REVISIONS	APPROVALS
(G) REPLACE RED SIGNAL AHEAD SIGN TIMS F386 AT 3585185 2/03 CJS	C GEOMERICS MAINLINE AND LEFT TURN LOOPS SHA 855-25006 D MODIFIED DUE TO GEOMETRIC IMPROVEMENTS ADDED RSA HIB SHA HO-680-501-776 BT SR DAZ BRK TH E CHANGED PROPOSED CONDUIT FROM 2" PVC TO 3" SHA HO-680-501-776 BT SR DAZ BRK TH F AS BUILT:ADDED PED SIGNALS TO EAST LEG US 40 AND SOUTH LEG NORMANDY WOODS SHA OT-1999	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY ORIGINALS ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

US 40 @ NORMANDY CENTER DR/
NORMANDY WOODS DR
ELICOTT CITY, MARYLAND

DRAWN BY:	B. THOMPSON	F.A.P. NO.	N/A	TS NO.	SHEET NO.
CHECKED BY:	B. THOMPSON	S.H.A. NO.	HO 695A51	479-G	
SCALE:	1:20	COUNTY:	HOWARD	T.I.M.S. NO.	
DATE:	8/1990	LOG MILE:	13004019.20	N/A	OF