MD 5 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE CONVERSION OF ALL EXISTING TRAFFIC SIGNAL HEADS TO BLACK FACED SIGNAL HEADS.

EXISTING SIGNALS

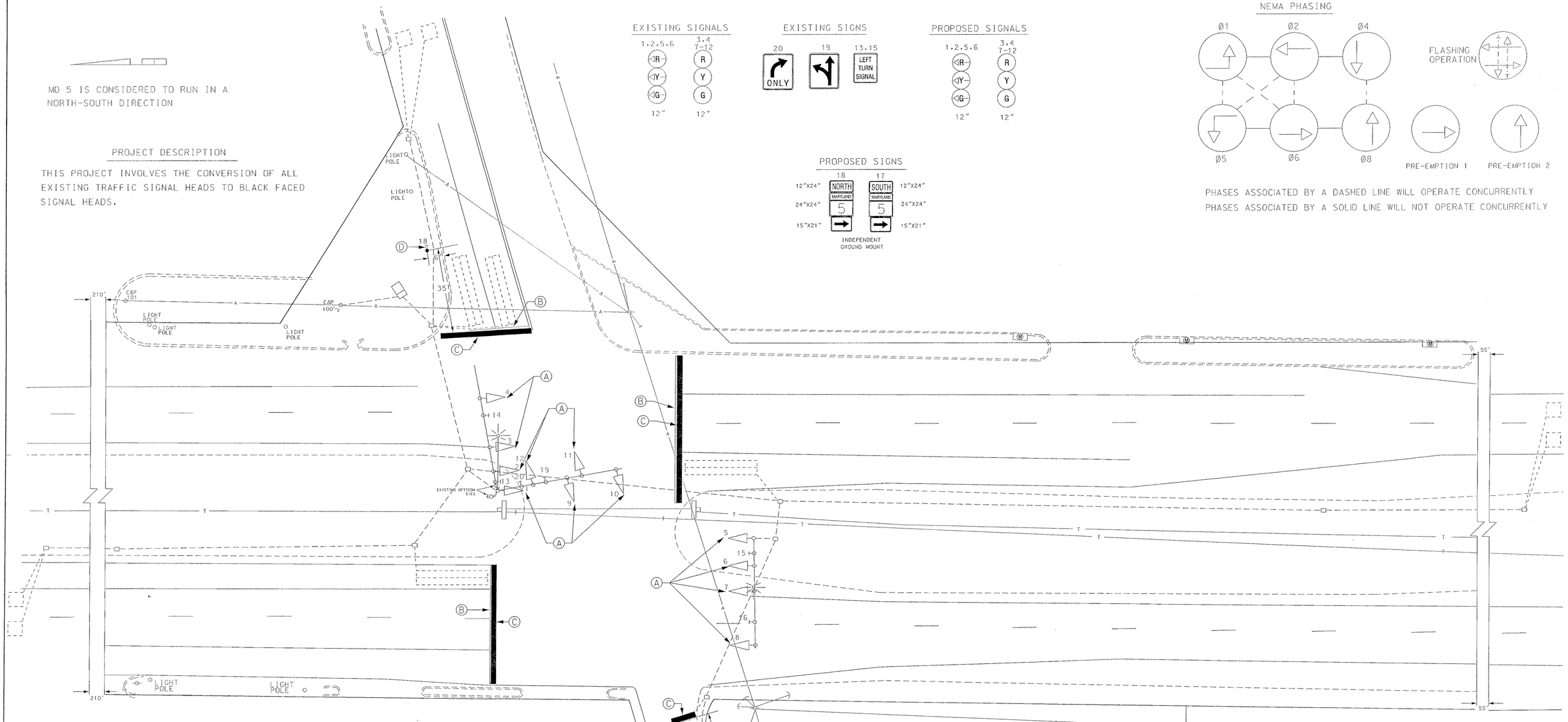
EXISTING SIGNS

PROPOSED SIGNALS

PROPOSED SIGNS

NEMA PHASING

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION

QUANTITY	ITEM DESCRIPTION
16.5 SF	SHEET ALUMINUM SIGN (GROUND MOUNTED)

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

ITEM #	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
5004	165 LF	FURNISH AND INSTALL 24" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKINGS
5007	155 LF	REMOVE PAVEMENT MARKINGS-ANY WIDTH
8052	16.5 SF	INSTALL GROUND MOUNTED SIGN
8084	72 EA	FURNISH AND INSTALL 12" VEHICULAR TRAFFIC SIGNAL HEAD SECTION

C. EQUIPMENT TO BE RETURNED TO THE SHA

ALL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR

CONSTRUCTION DETAILS

A. REMOVE EXISTING SIGNAL HEAD AND INSTALL NEW BLACK FACED HEAD
B. REMOVE EXISTING PAVEMENT MARKINGS
C. INSTALL 24" WHITE THERMOPLASTIC PAVEMENT MARKINGS FOR STOP LINE
D. INSTALL GROUND MOUNTED SIGNS

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	APPROVALS
A RELOCATE CABINET TO NE CORNER FOR REVISED POWER FEED 7/87 DJO	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
B REMOVE E/P's TO E's ON MD 5 12/92 SR	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
© SWITCH ALL EXISTING HEADS TO BLACK FACED HEADS 5/01 TIMS# E558 CJS	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 5 @ Golden Beach Rd

DRAWN BY: J. GREEZICKI	F.A.P. NO.	TS NO. 2285-C	SHEET NO.
CHECKED BY:	S.H.A. NO. SMT99A5A1D5A	T.I.M.S. NO. N/A	1 OF 1
SCALE: 1:20	COUNTY: St. Mary's		
DATE: 1-15-87	LOG MILE: 18000545.49		