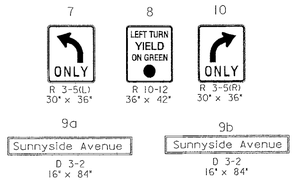
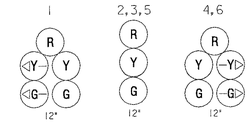
MD 201 is considered to run in a North/South direction.

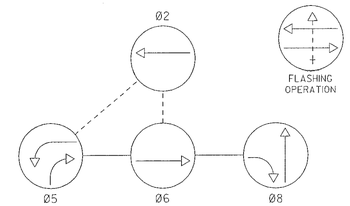
EXISTING SIGNS



EXISTING SIGNALS

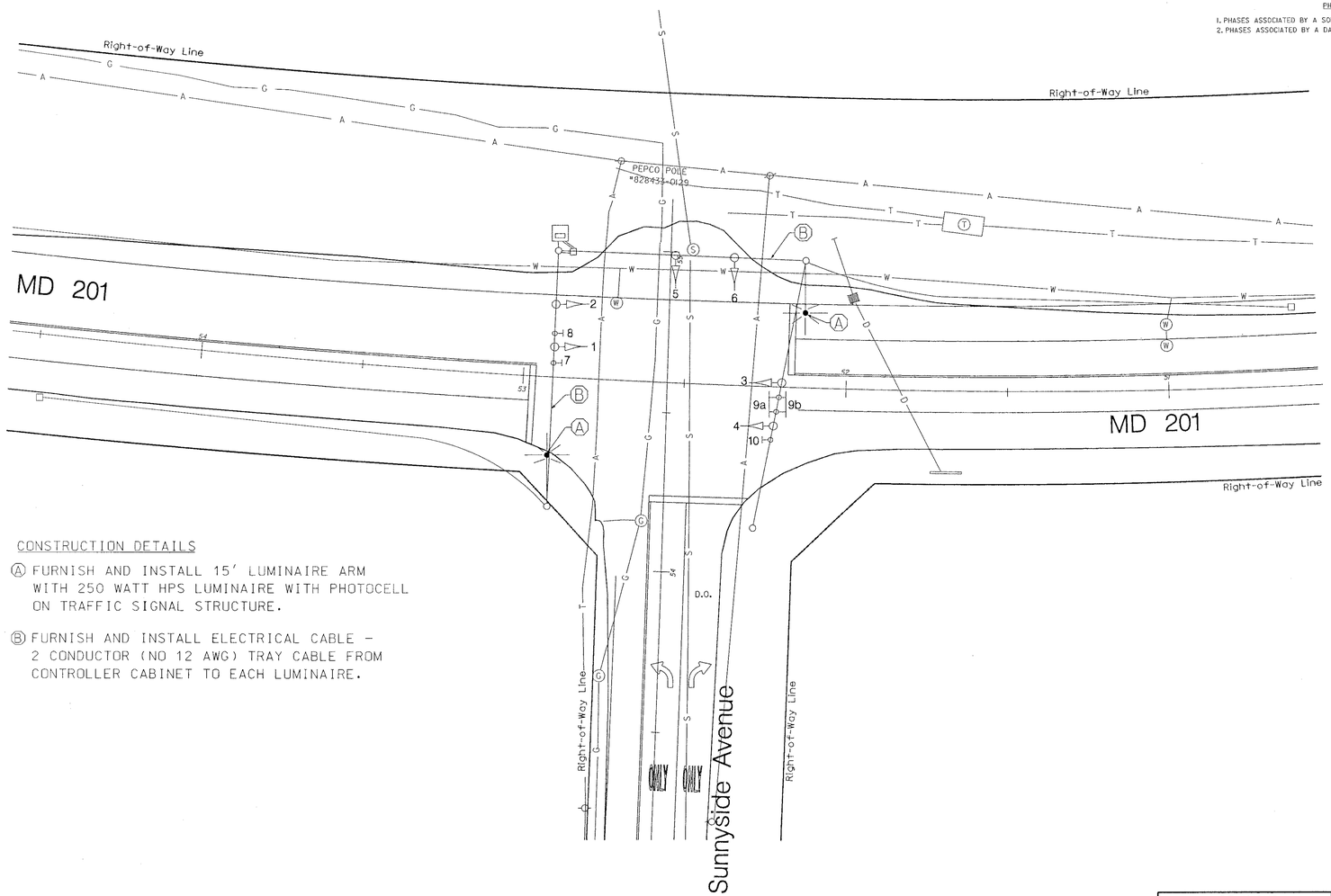


NEMA PHASING



PHASING NOTES:

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



CONSTRUCTION DETAILS

Ⓐ FURNISH AND INSTALL 15' LUMINAIRE ARM WITH 250 WATT HPS LUMINAIRE WITH PHOTOCELL ON TRAFFIC SIGNAL STRUCTURE.

Ⓑ FURNISH AND INSTALL ELECTRICAL CABLE - 2 CONDUCTOR (NO 12 AWG) TRAY CABLE FROM CONTROLLER CABINET TO EACH LUMINAIRE.

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION
ALL EQUIPMENT SHALL BE FURNISHED BY CONTRACTOR

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

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8000	280 LF	TO BE NEGOTIATED - FURNISH AND INSTALL ELECTRICAL CABLE- 2 CONDUCTOR (NO 12 AWG) TRAY CABLE
8081	2 EA	NEG - APPROVED - FURNISH AND INSTALL 15 FOOT LIGHTING ARM ON EXISTING STRUCTURE
8083	2 EA	NEG - APPROVED - FURNISH AND INSTALL 250 W HPS LUMINAIRE

C. EQUIPMENT TO BE REMOVED AND RETURNED TO STATE HIGHWAY ADMINISTRATION

ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

UTILITY LEGEND

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

REVISIONS

C	ADD LIGHTING ON UPSTREAM CORNERS	10-1-01
	REPLACE FAILED LOOP DETECTORS SHA #23854T25025	2-99
B)	RECONSTRUCT DUE TO NEW GEOMETRICS (STILL PENDING)	11-5-97
A)	OLD CONTRACT NO. P378X-001-385 AS-BUILT	7-2-80

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

TRAFFIC SIGNAL PLAN
MD 201 AT SUNNYSIDE AVE

DRAWN BY:	J. GORDON	F.A.P. NO.	N/A	TS NO.	SHEET NO.
CHECKED BY:	A. BUDNICHUCK	S.H.A. NO.	23854T2502894	1164C	
SCALE:	1"=20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO.	
DATE:	8/25/75	LOG MILE:	16020708.85	E833	1 OF 1