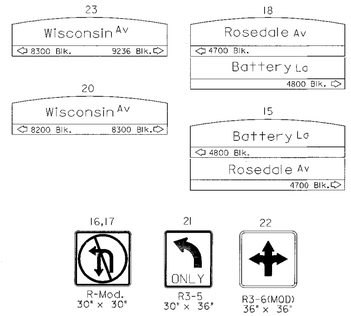
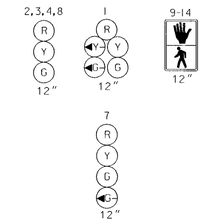
NOTE: MD 355 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNS

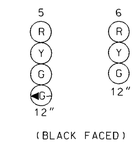


PROPOSED SIGN

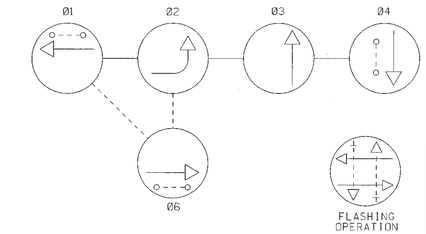
EXISTING SIGNALS



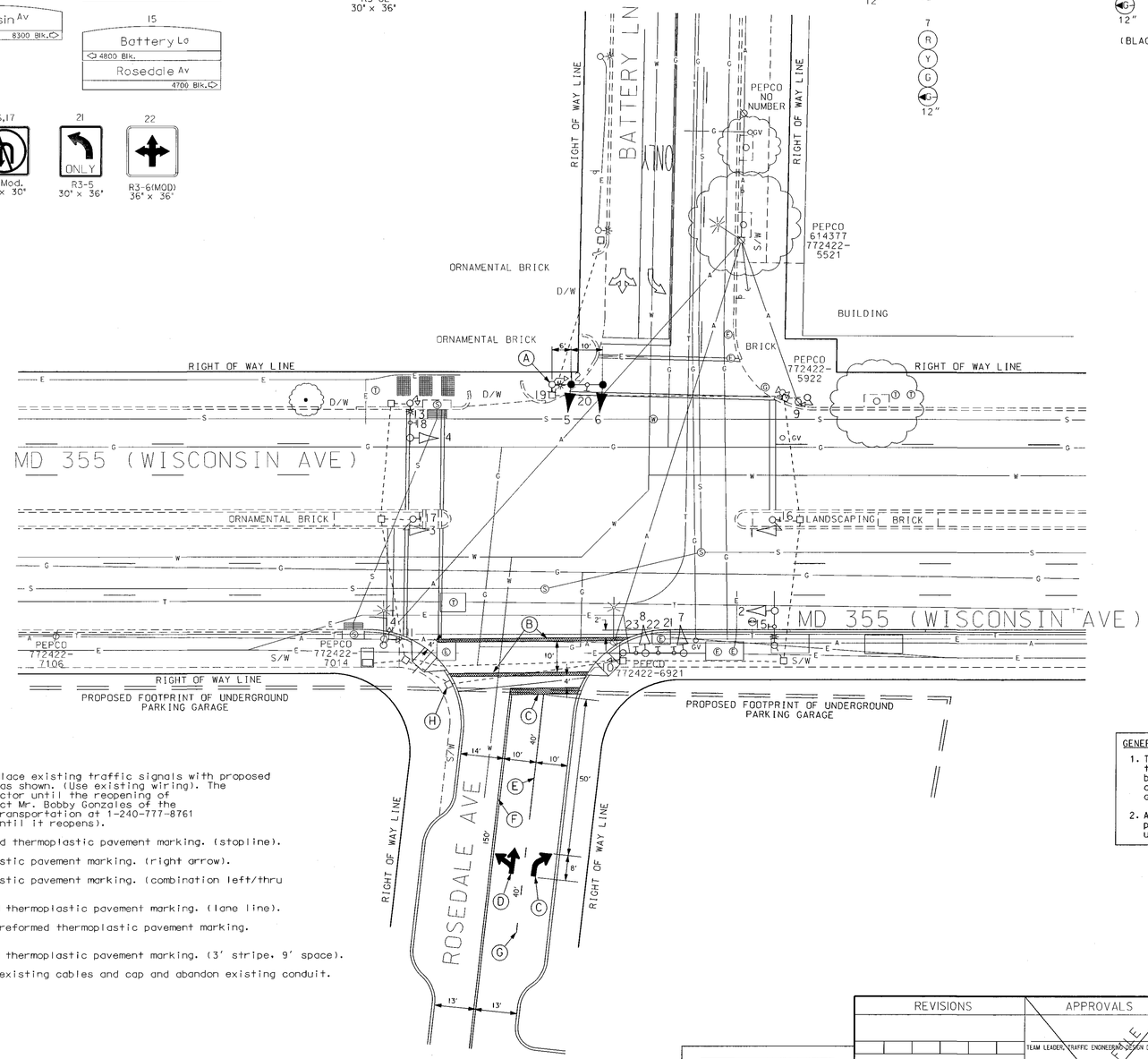
PROPOSED SIGNALS



NEMA PHASING



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



GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

CONSTRUCTION DETAILS

A. Use existing 23' steel pole with 15' mast arm, replace existing traffic signals with proposed black-faced signals and install pole-mounted sign as shown. (Use existing wiring). The signal heads are to be bagged by the signal contractor until the reopening of Rosedale Avenue. (Note: The contractor is to contact Mr. Bobby Gonzales of the Montgomery County Department of Public Works and Transportation at 1-240-777-8761 to arrange to turn off the Rosedale Avenue Phase until it reopens).

B. Install 24" white, heat applied permanent preformed thermoplastic pavement marking. (stopline).

C. Install heat applied permanent preformed thermoplastic pavement marking. (right arrow).

D. Install heat applied permanent preformed thermoplastic pavement marking. (combination left/thru arrow).

E. Install 5" white, heat applied permanent preformed thermoplastic pavement marking. (lane line).

F. Install 5" double yellow, heat applied permanent preformed thermoplastic pavement marking. (centerline).

G Install 5" white, heat applied permanent preformed thermoplastic pavement marking. (3' stripe, 9' space).

H. Existing abandoned handhole to be removed. Remove existing cables and cap and abandon existing conduit.

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637
4167.dgn

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
(A) ADD NEW SIGNALS AND SIGN FOR ROSEDALE AVE WIDENING 5/28/02 SHA:M996MRR	DIRECTOR, TRAFFIC & SAFETY
RRZ	

ORIGINAL ON FILE

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

MD 355 @ ROSEDALE AVE/BATTERY LANE

DRAWN BY:	T. ZAYDEL	F.A.P. NO.		TS NO. 2034 A	SHEET NO.
CHECKED BY:		S.H.A. NO.			
SCALE:	1"= 20'	COUNTY:	MONTGOMERY	T.I.M.S. NO. F-229	1 OF 2
DATE:	1/20/84	LOG MILE:	15035505.27		