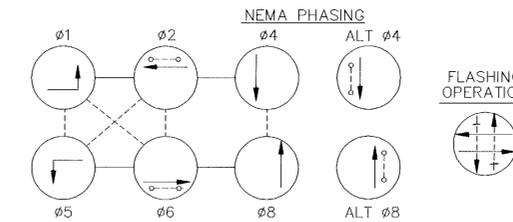


CONSTRUCTION STAGE III & ULTIMATE

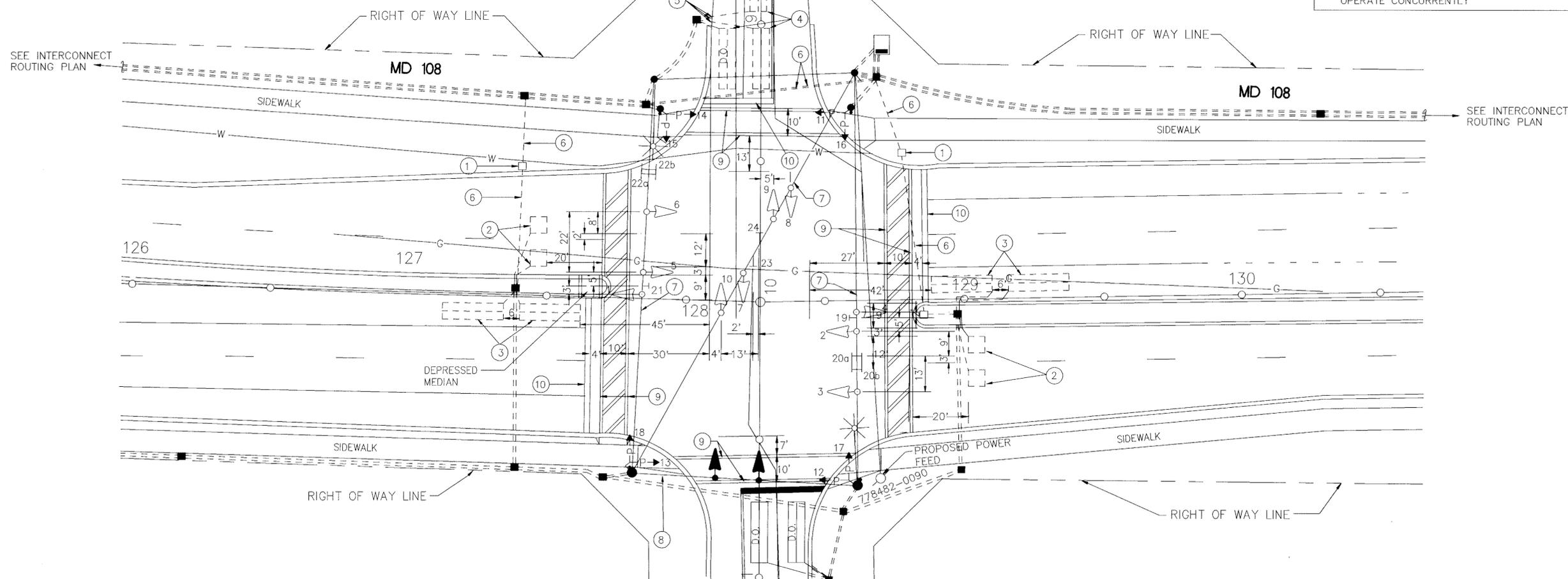
PROPOSED SIGNS	
22a Queen Elizabeth Dr. <18500	22b Queen Elizabeth Dr. 18500 >
D3-2 VARIABLE x 16" (DUAL FACED)	
20a Queen Elizabeth Dr. <18400	20b Queen Elizabeth Dr. 18400 >
D3-2 VARIABLE x 16" (DUAL FACED)	
R10-12 36"x42" LEFT TURN YIELD ON GREEN 19,21	

PROPOSED SIGNALS	EXISTING PED SIGNALS	PROPOSED SIGNS
12" 12" R Y G Y G 1,2,4,5,13 3,6,7,8,9,10	12" Hand symbols 11,12,13,14,15,16,17,18	R3-5L 36"x42" ONLY 23,24



PHASING NOTES

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



- GENERAL NOTES**
- CONTRACTOR MUST TRENCH AND INSTALL ALL CONDUITS PRIOR TO POURING CONCRETE UNLESS IT IS NOTED ON THE PLANS OTHERWISE.
 - PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
 - "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
 - THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
 - CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
 - PRIOR TO ROADWAY CONSTRUCTION, CONTRACTOR MUST REFER TO ROADWAY PLANS FOR INTERCONNECT CONDUITS AND HANDBOXES.

UTILITY LEGEND	
T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND	
---	EXISTING GEOMETRICS
- - -	PROPOSED GEOMETRICS

REVISIONS	APPROVALS
REVISION A RECONSTRUCT DUE TO NEW PLAN GEOMETRICS SHA NO. MA-606-501-371 5/1993	CHIEF SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC CHIEF TRAFFIC ENGINEERING DIVISION DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

DCI
DANIEL CONSULTANTS, INC.
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

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

MD 108 AT QUEEN ELIZABETH DRIVE
CONSTRUCTION STAGE III & ULTIMATE

MONTGOMERY COUNTY

ORIGINAL DRAWN BY S.R. BARANOWSKI (FOR STS)	DES. BY R.R. ZACHERL (FOR STS)	CHK. BY	DATE: 9-7-90	F.A.P. NO.	TS/FILE NO. 3119 A	SHEET NO. OF
SCALE: 1"=20'			S.H.A. NO.			

CADFILE:108-002C.DWG
PLOT SCALE: 1"=20' L