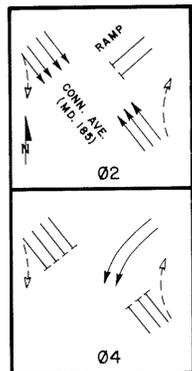


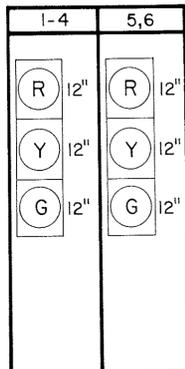
SEQUENCE OF OPERATION

INTERVAL SIGNAL NO.	1	2	3	4	5	6	FLASH
1	G	Y	R	R	R	R	Y
2	G	Y	R	R	R	R	Y
3	G	Y	R	R	R	R	Y
4	G	Y	R	R	R	R	Y
5	R	R	R	G	Y	R	R
6	R	R	R	G	Y	R	R
PHASE	Ø2	ALL RED	Ø4	ALL RED			

PHASING



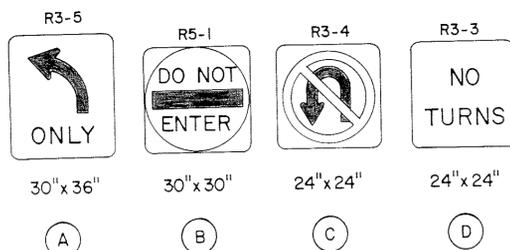
SIGNAL HEAD INDICATIONS



GENERAL NOTES

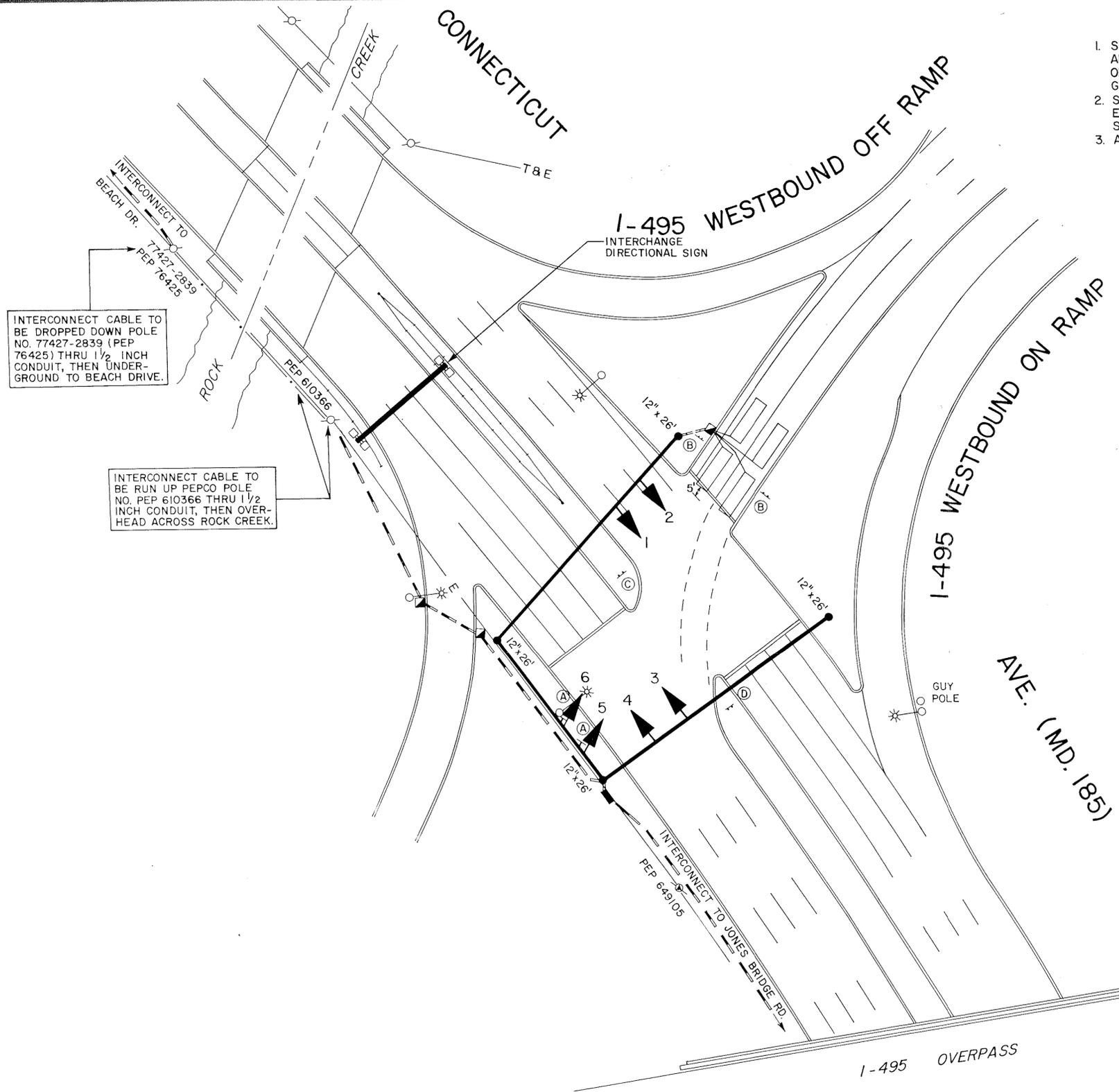
1. SIGNAL POLE LOCATIONS ARE SUBJECT TO ADJUSTMENT BY ENGINEER IN FIELD TO OBTAIN PROPER OVERHEAD & UNDERGROUND CLEARANCES.
2. SIGNAL HEADS SHALL BE ALIGNED BY ENGINEER IN FIELD TO OBTAIN PROPER SPACINGS.
3. ALL LOOPS TO BE 6'x22'.

SIGNING SCHEDULE



INTERCONNECT CABLE TO BE DROPPED DOWN POLE NO. 77427-2839 (PEP 76425) THRU 1 1/2 INCH CONDUIT, THEN UNDERGROUND TO BEACH DRIVE.

INTERCONNECT CABLE TO BE RUN UP PEPSCO POLE NO. PEP 610366 THRU 1 1/2 INCH CONDUIT, THEN OVERHEAD ACROSS ROCK CREEK.



SCALE: 1" = 30'

LEGEND

<p>CONDUIT (UNDERGROUND)</p> <p>EXISTING</p> <p>PROPOSED</p> <p>CONTROLLER CABINETS</p> <p>POLE MOUNTED</p> <p>EXISTING</p> <p>PROPOSED</p> <p>BASE MOUNTED</p> <p>EXISTING</p> <p>PROPOSED</p> <p>DETECTORS</p> <p>LOOP</p> <p>EXISTING</p> <p>PROPOSED</p> <p>PRESSURE SENSITIVE</p> <p>EXISTING</p> <p>MAGNETIC</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SONIC</p> <p>EXISTING</p> <p>RADAR</p> <p>EXISTING</p> <p>PEDESTRIAN PUSH BUTTON</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SPLICE BOX</p> <p>EXISTING</p> <p>PROPOSED</p> <p>INTERCONNECTION CABLE</p> <p>OVERHEAD</p> <p>EXISTING</p> <p>PROPOSED</p> <p>UNDERGROUND</p> <p>EXISTING</p> <p>PROPOSED</p>	<p>POLES</p> <p>SIGNAL (PEDESTAL TYPE)</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SIGNAL (STRAIN TYPE)</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SIGNAL (MAST ARM TYPE)</p> <p>EXISTING</p> <p>PROPOSED</p> <p>UTILITY</p> <p>ELECTRIC</p> <p>ELECTRIC (SERVICE)</p> <p>TELEPHONE</p> <p>PULL BOX</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SIGNAL HEADS</p> <p>CONVENTIONAL</p> <p>EXISTING</p> <p>PROPOSED</p> <p>W/TUNNEL VISOR</p> <p>EXISTING</p> <p>PROPOSED</p> <p>W/BACK PLATE</p> <p>EXISTING</p> <p>PROPOSED</p> <p>OPTICAL LIMITING</p> <p>EXISTING</p> <p>PROPOSED</p> <p>PEDESTRIAN</p> <p>EXISTING</p> <p>PROPOSED</p> <p>SPAN WIRE</p> <p>EXISTING</p> <p>PROPOSED</p>
--	---

NO	REVISION	BY	APP'D	DATE	DESIGNED BY	DATE	DEPARTMENT OF TRANSPORTATION DIVISION OF TRAFFIC ENGINEERING MONTGOMERY COUNTY, MARYLAND
					A.S.R.	7-11-80	
					T.E.L.	7-15-80	
					W.S.W.	7-21-80	
					E-80-095		
					APPROVED BY		SIGNAL INSTALLATION CONNECTICUT AVENUE (MD.185) & I-495 WESTBOUND RAMPS SIGNAL NO. 4090
					CHIEF, TRAFFIC OPERATIONS SECTION		
					APPROVED BY		
					CHIEF, DIVISION OF TRAFFIC ENGINEERING		

TS# 3111