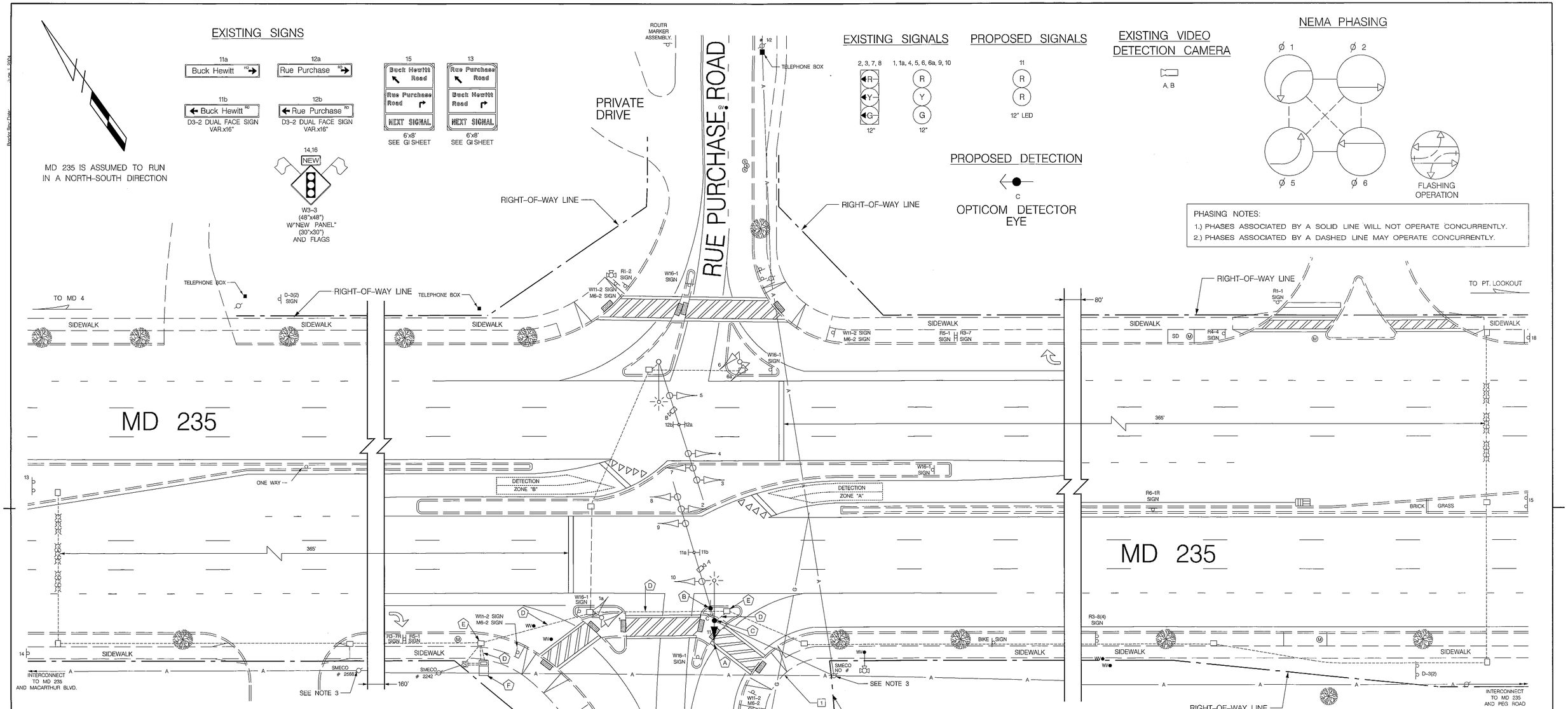

CONSTRUCTION DETAILS

A. INSTALL TWO (2) RED LED SIGNAL HEADS (VERTICALLY STACKED) ON THE SIGNAL POLE AS INDICATED ON THE PLAN.

B. INSTALL 3M OPTICOM #721 DETECTOR EYE ON THE SIGNAL MAST ARM AS INDICATED ON THE PLAN.

C. USE EXISTING SIGNAL STRUCTURE.

D. USE EXISTING CONDUIT.

E. USE EXISTING HANDHOLE.

F. USE EXISTING GROUND MOUNTED CONTROLLER CABINET.

GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR / SHA SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR / SHA PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR / SHA SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
2. ALL PAVEMENT MARKINGS SHOWN ARE EXISTING, UNLESS OTHERWISE NOTED.
3. ISLANDS AND MEDIANS ARE PAVED WITH BRICKS WHICH WILL REQUIRE REMOVAL AND REINSTALLATION TO INSTALL SIGNAL EQUIPMENT, IF NEEDED.
4. ALL MODIFICATIONS TO THE CONTROLLER CABINET WILL BE MADE BY THE SHA SIGNAL FORCES.
5. THIS IS REVISION "A" TO TIMS NO. I-495, BUILT IN 2009.

UTILITY HEIGHTS

1	CATV =	20' – 1"
	INTERCONNECT =	23' – 0"
	SECONDARY =	31' – 0"
	PRIMARY =	> 35' – 0"

APPROVALS	REVISIONS
ORIGINAL ON FILE TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	A INSTALL OPTICOM FOR THE BUCK HEWITT RD APPROACH SHA NO. 67 8 10/2009 MK RDB

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

TRAFFIC SIGNAL PLAN MD 235 AND RUE PURCHASE / BUCK HEWITT ROADS

SCALE	1" = 20'	DATE	12-5-07
CONTRACT NO.	BW996M82		
DESIGNED BY	T. ZAYDEL	COUNTY	ST. MARY'S
DRAWN BY	T. ZAYDEL	LOGMILE	1823514.003
CHECKED BY	K. SCHMID	T.I.M.S. NO.	I-495 (REVISION)
F.A.P. NO.	N / A	TOD NO.	
DRAWING NO.	TS-4623	SHEET NO.	1 OF 2