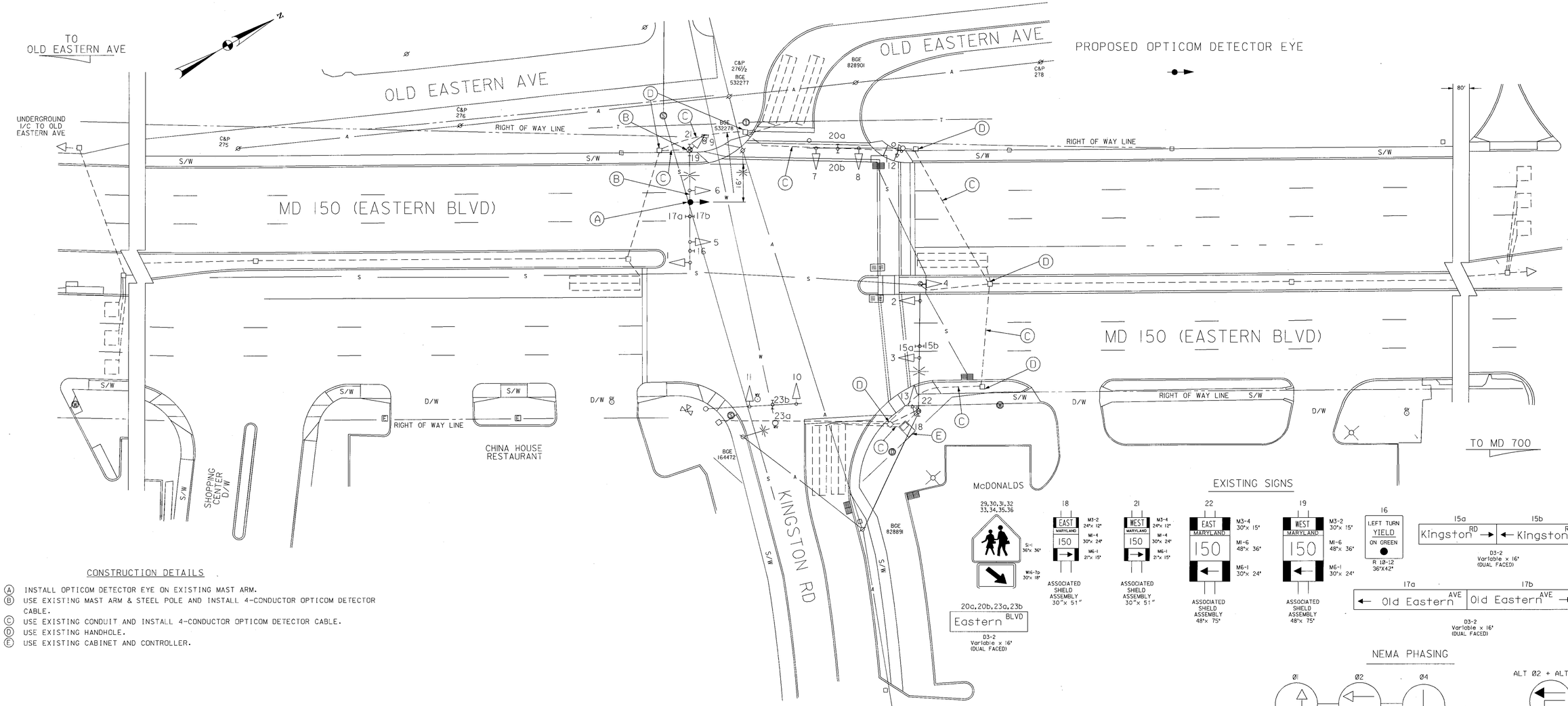
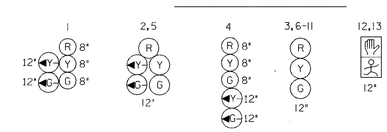


CONSTRUCTION DETAILS

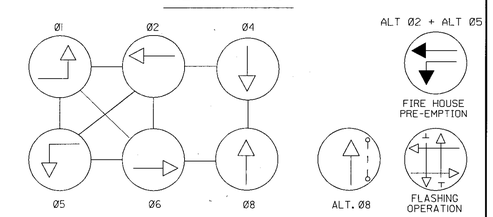
(A) INSTALL OPTICOM DETECTOR EYE ON EXISTING MAST ARM.
(B) USE EXISTING MAST ARM & STEEL POLE AND INSTALL 4-CONDUCTOR OPTICOM DETECTOR CABLE.
(C) USE EXISTING CONDUIT AND INSTALL 4-CONDUCTOR OPTICOM DETECTOR CABLE.
(D) USE EXISTING HANDHOLE.
(E) USE EXISTING CABINET AND CONTROLLER.

EXISTING SIGNS

EXISTING 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

UTILITY LEGEND

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

REV. "C"

CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204

REVISIONS
C. 05/03 - INSTALL OPTICOM TRAFFIC CONTROL SYS. ALONG MD 150 AT KINGSTON ROAD CONTRACT: SHA * AW865395 C.G.D.
B. 6-9-87 RECONSTRUCTION DUE TO NEW GEOMETRICS SHA NO.: BA24BA21 EMM
A. 6-3-83 REVISED LOCATION OF MAST ARM AND HANDHOLE IN SE QUADRANT. SHA NO.: J.G.

APPROVALS
ORIGINAL
ASST. TRAFFIC ENGINEERING DESIGN DIVISION
ON
ASST. DISTRICT ENGINEER, TRAFFIC
FILE
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

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

SIGNAL PLAN
MD 150 (EASTERN BOULEVARD) AND KINGSTON ROAD
BALTIMORE, MARYLAND

DESIGNED BY:	J. GORDON	F.A.P. NO.		TS NO. 1880C	SHEET NO.
CHECKED BY:	J. GORDON	S.H.A. NO.	B-660-501-485	T.I.M.S. NO. F487	7 OF 14
SCALE:	1" = 20'	COUNTY:	BALTIMORE		
DATE:	10/15/82	LOG MILE:	03015005.65		

01#TRANSDWG#2217l#task 12#15GMKINGSTONgc.dgn
07/14/03