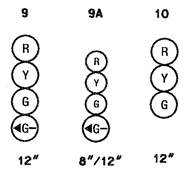
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	.	51	64

REVISION (C)

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF OPTICOM DETECTION FOR THE WESTBOUND 11TH AVENUE APROACH. DUE TO THE TEMPORARY RELOCATION OF THE FIREHOUSE.

PROPOSED SIGNALS



REVISION (C)

PROPOSED OPTICOM EYE

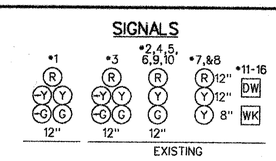
25

REVISION [B]

EXISTING OPTICOM EYE

24

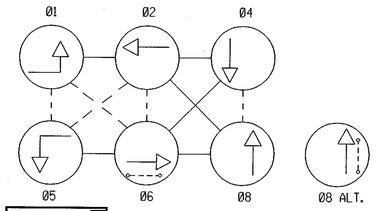
SIGNALS

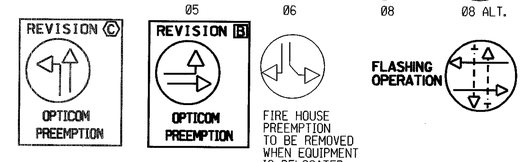


SIGNS

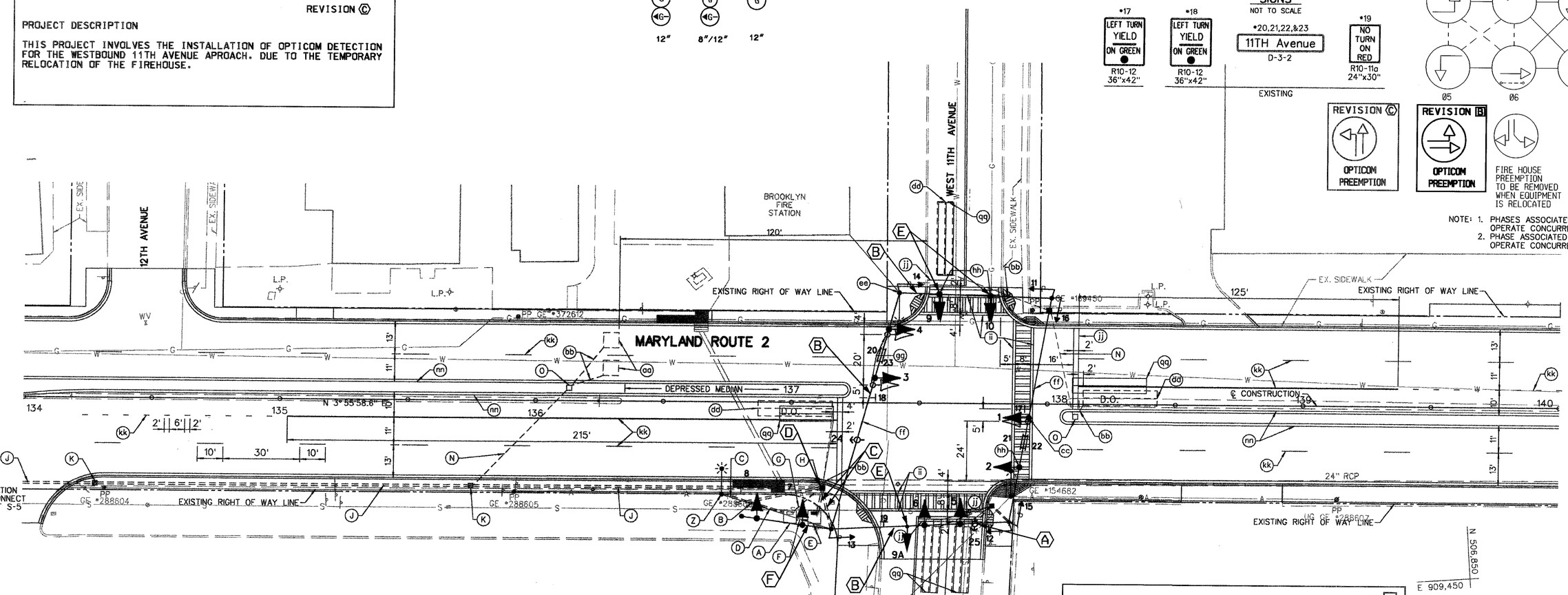
NOT TO SCALE

NEMA PHASING





NOTE: 1. PHASES ASSOCIATED BY DASHED LINES WILL OPERATE CONCURRENTLY.
2. PHASE ASSOCIATED BY SOLID LINES WILL NOT OPERATE CONCURRENTLY.



EQUIPMENT LIST

REVISION (C)

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION
9008	1 EA	(CONT/CAB/ADD) OPTICOM DETECTOR EYE
9045	1 EA	(SPAN MT) 12" 1-WAY, 3-SECTION SIGNAL- BLACK FACE
9048	1 EA	(SPAN MT) 12" 1-WAY, 4-SECTION SIGNAL- BLACK FACE
9060	1 EA	(SPAN MT) 8"/12" 1-WAY, 4-SECTION SIGNAL- BLACK FACE
9000	150 LF	FURNISH AND INSTALL 4 CONDUCTOR OPTICOM CABLE

REVISION [C]

CONSTRUCTION DETAILS

(A) INSTALL OPTICOM EYE AND ASSOCIATED WIRING.
(B) USE EXISTING SPAN.
(C) USE EXISTING CONDUIT.
(D) USE EXISTING HANDHOLE
(E) REPLACE EXISTING SIGNAL HEAD AS SHOWN

GENERAL NOTES

1. SIGNAL HEADS 7 AND 8 ARE TO BE BAGGED OR REMOVED AFTER FIRE EQUIPMENT IS RELOCATED TO TEMP FIRE HOUSE.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
T — T	TELEPHONE CABLES
A — A	AERIAL CABLES
S/D — S/D	STORM DRAIN

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

REVISIONS

(A)	MODIFICATION DUE TO GEOMETRICS-INTERCONNECT ADDED. SHA # 548-501-583	9-93	
[B]	INSTALL OPTICOM PREEMPTION FOR W/B MD 2 SHA # XX1005585	4/2001	JAH
(C)	INSTALL OPTICOM PREEMPTION FOR W/B 11TH AVE. FOR TEMP FIRE HOUSE	JAH	7/2002

APPROVALS

NOTE: THIS IS REVISION 1 TO TS-794 DRAWING DATED 11-13-72 ON FILES

MGR. DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DIVISION
DEPUTY CHIEF ENGINEER, TRAFFIC

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

DRAWN BY: T.T. LANE (CEI)
DES. BY: R.W. HARRIS (CEI)
CHK. BY: -

MD. 2(RITCHIE HWY) AND 11TH AVENUE

COUNTY ANNE ARUNDEL

DATE: 11-13-72
SCALE: 1" = 20'
F.A.P. NO. SEE TITLE SHEET
S.H.A. NO. SEE TITLE SHEET

TS/STD. NO. 794C

SHEET NO. 1 OF 1

#3