

PROJECT DESCRIPTION

I. GENERAL

This portion of the project involves the reconstruction of the existing traffic control signal at the intersection of US 50 (Ocean Gateway) and Ocean Landing Shopping Center East Entrance in Worcester County, Maryland. US 50 is considered to run in an east/west direction.

II. INTERSECTION OPERATION

The intersection is to operate in a NEMA two (2) phase, semi-traffic-actuated mode. There will be an exclusive left turn phase for the westbound movement of US 50 ~~with a concurrent northbound eastbound movement~~. The US 50 eastbound through movement will operate alone.

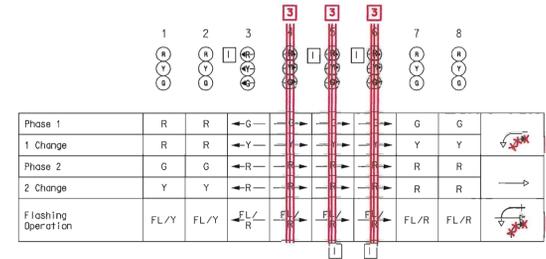
The existing controller and loop detector amplifier will be relocated into a new base mounted cabinet. The new cabinet will have video detection.

CONTACT LIST

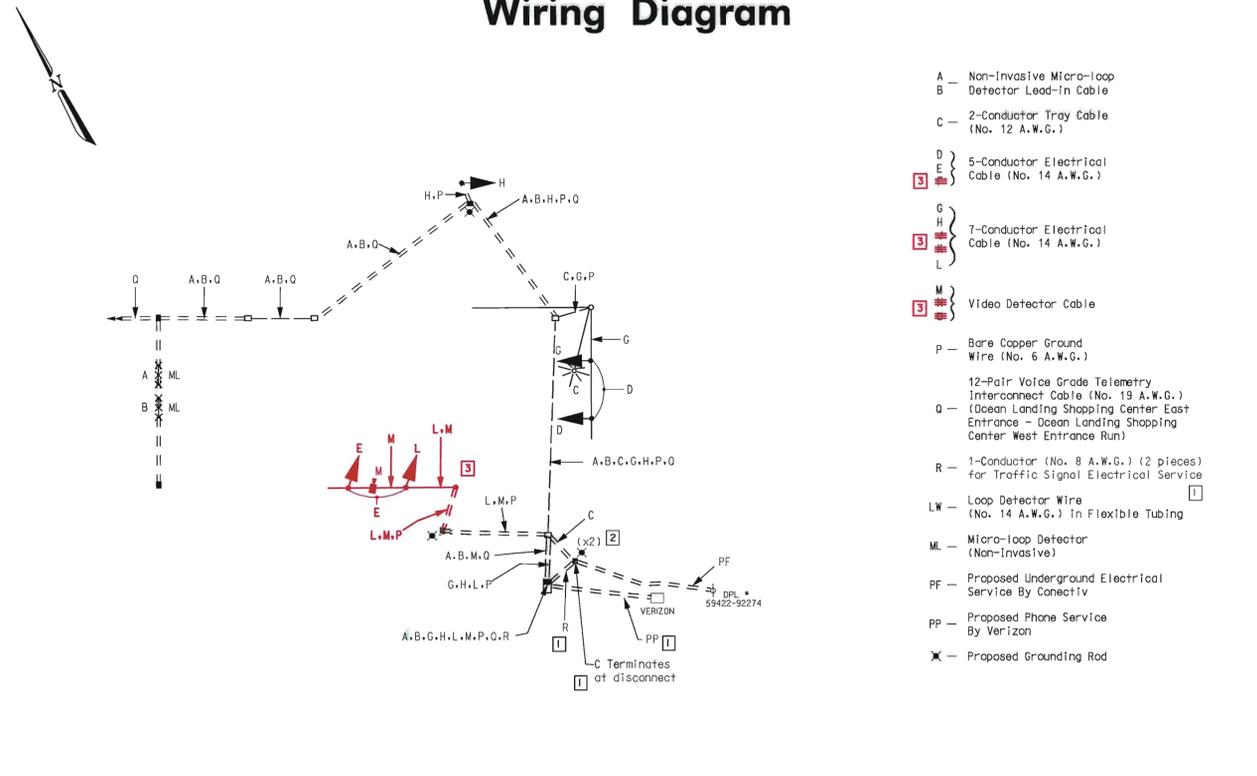
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Phase Chart



Wiring Diagram



Redline Revision No. 3
Apr 5, 2012
MOT Phase Change

SHA	MOT - SHA
<i>[Signature]</i>	<i>4-5-12</i>
Approval	Date
Approval	Date
Approval	Date
SHA No. BW996M82	TIMS # 6190

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TEMPORARY (MOT) TRAFFIC SIGNAL PLAN

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 50 (OCEAN GATEWAY) AT OCEAN LANDING EAST ENTRANCE
BERLIN, MARYLAND

GENERAL INFORMATION PLAN

SCALE N/A DATE Aug. 9, 2010 CONTRACT NO. BW996M82

DESIGNED BY F. Brownley COUNTY WORCESTER
DRAWN BY F. Brownley LOGMILE 23005010.07
CHECKED BY TMS NO. G-190
F.A.P. NO. TOD NO.

TS NO. 38668-GI DRAWING GI - 03 OF 03 SHEET NO. 6 OF 6

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