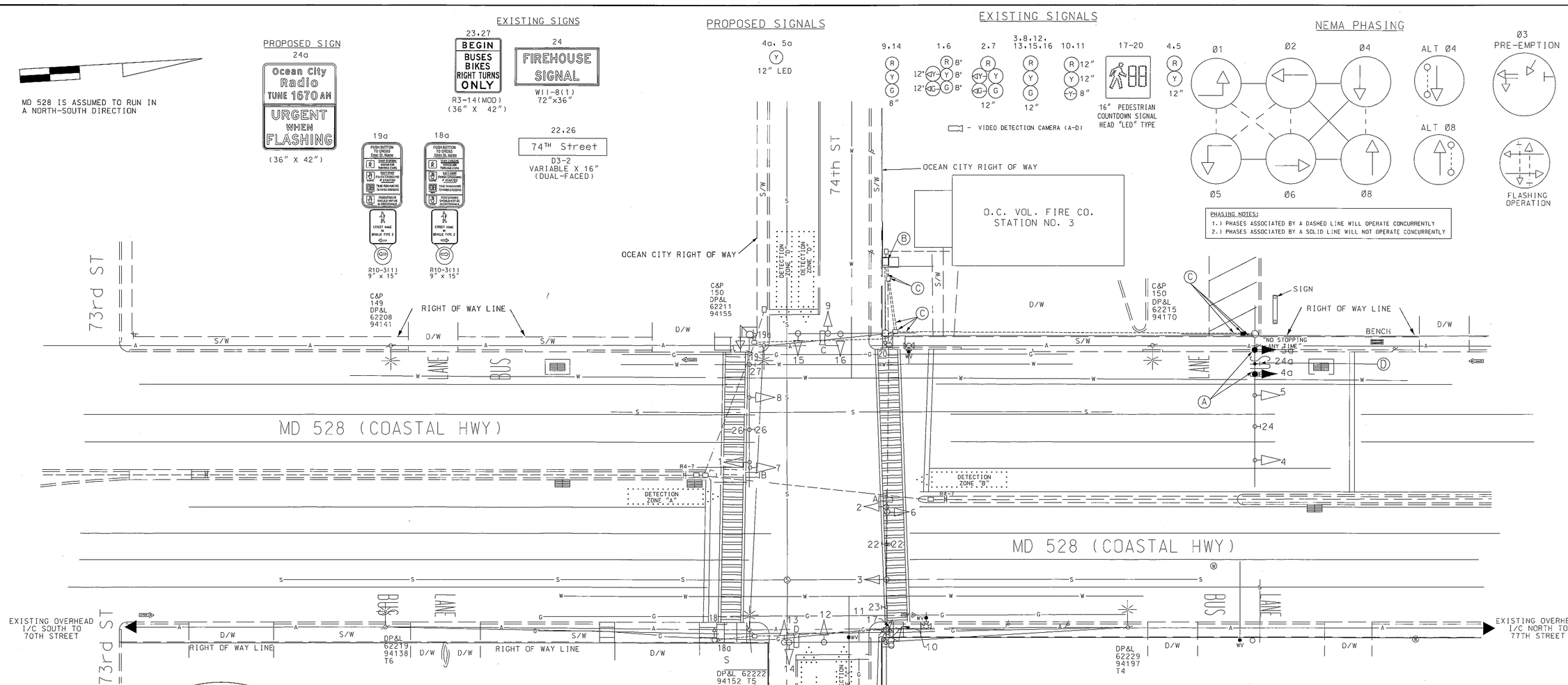

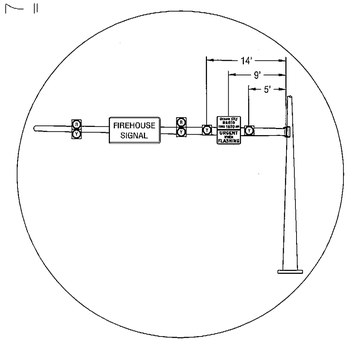

CONSTRUCTION DETAILS

A. Install 12" one section led traffic signal indication on existing mast arm.

B. Use existing base mounted cabinet.

C. Use exsting handhole and conduit.

D. Install sign as shown on existing mast arm.

equipment list A

A. equipment to be supplied by SHA

ITEM	QUANTITY	DESCRIPTION
9571	10.5 SF	Sheet Aluminum Sign Mast Arm / Pole Mount (36" x 42")

equipment list B

B. equipment to be furnished and /or installed by contractor

ITEM	QUANTITY	DESCRIPTION
1001	1 EA	Maintenance of Traffic (Paied Under MD 528 @ 9th St)
8001	2 EA	12 inch LED traffic signal indication
8046	10.5 SF	Install ground mount and/ or overhead sign
8064	255 SF	Electrical cable - 5 conductor (no. 14 AWG)

GENERAL NOTES:

1. The loop detectors and conduit are to be installed prior to the installation of the pavement markings.

2. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

4. All pavement markings detailed are proposed and are to be installed in accordance with SHA standards.

5. All Traffic Signal Foundations shall be installed at the Final Sidewalk or Curb grade for closed sections, Highest Roadway Profile Grade for open sections, to meet clearances as specified in MD 816.03, MD 818.01, MD 818.02, and MD 818.04 The contractor shall verify ultimate grades prior to the installation of all signal equipment.

Existing handholes and conduits not detailed are to remain.

TOD NO: XX224-10
SHA NO: WO311A53/C53
MD 528; MD 90 @ US 50

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES
AERIAL CABLE — A — A —
ELECTRIC — E — E —
TELEPHONE — T — T —
GAS — G — G —
SEWER — S — S —
WATER — W — W —
CABLE TV — TV — TV —

BY: fanuszewski

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
install TAR sign and flasher
XX2245185 TIMS K965 6/14/2011
FIA
REBUILD SIGNAL USING MAST ARMS
SHA# AT3555185 11-4-04
RRZ M.A.R. D.A.Z. B.R.K.

PLOTTED: Thursday, June 23, 2011 at 9:09:14 AM
FILE: MD 528 @ 74 TH ST.dgn

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

MD 528 at 74th St
OCEAN CITY, MARYLAND

SIGNALIZATION PLAN

SCALE 1"= 20' DATE 6-18-04 CONTRACT NO.

DESIGNED BY
DRAWN BY J.A.H.
CHECKED BY
FAP NO.
COUNTY Worcester
LOGMILE 23052804.01
TIMS NO. G398
TOD NO.

TS NO. 1421 DRAWING — OF SHEET NO. 1 OF 1