DRILL HOLES

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BORDER REV. DATE: June 1, 2004

BY: Owner

MD 528 IS ASSUMED TO RUN IN A NORTH / SOUTH DIRECTION

EXISTING SIGNS

13,16 — Convention Ctr DR

14,17 — RIGHT LANE BUSES AND RIGHT TURNS ONLY

15

18 — ONLY

PROPOSED SIGNS

14A, 17A — BUSES BIKES RIGHT TURNS ONLY — 36"x 42"

EXISTING SIGN TO BE REMOVED

12 — LEFT TURN YIELD ON GREEN

EXISTING SIGNALS

1 — R Y G

2 — R Y G

3,4, 5,6,7 — R Y G

8,9, 10,11

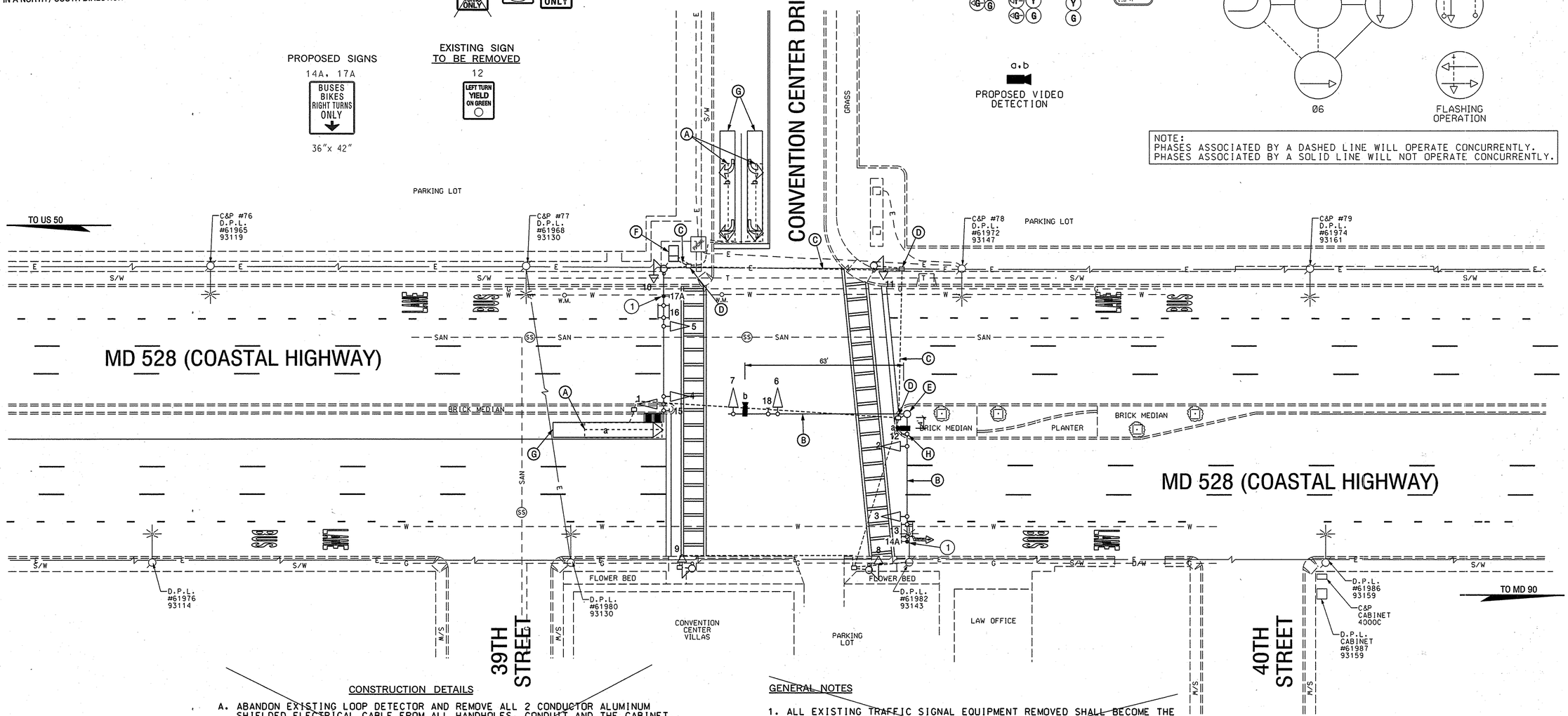
a,b — PROPOSED VIDEO DETECTION

NEMA PHASING

Ø1 Ø2 Ø4 Ø4 ALT. Ø6

FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. ABANDON EXISTING LOOP DETECTOR AND REMOVE ALL 2 CONDUCTOR ALUMINUM SHIELDED ELECTRICAL CABLE FROM ALL HANDHOLES, CONDUIT AND THE CABINET.

B. USE EXISTING MAST ARM AND INSTALL VIDEO DETECTION CAMERA AS SHOWN ON PLANS.

C. USE EXISTING CONDUIT.

D. USE EXISTING HANDHOLE.

E. USE EXISTING MAST ARM POLE.

F. USE EXISTING CABINET AND INSTALL VIDEO DETECTION CABLE AND VIDEO INTERFACE EQUIPMENT.

G. PROPOSED VIDEO DETECTION CAMERA ZONE.

H. REMOVE EXISTING R10-12 SIGN AND HARDWARE FROM MAST ARM COMPLETLY.

GENERAL NOTES

1. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

3. VIDEO DETECTION CAMERA ALIGNMENT SHALL BE DONE BY SHA ENGINEER.

GEOMETRIC LEGEND

EXISTING
PROPOSE

UTILITY LEGEND

- SD — STORM DRAIN
- G — GAS MAIN
- W — WATER MAIN
- SAN — SEWER MAIN
- E — ELECTRIC CABLES
- A — AERIAL CABLES
- T — TELEPHONE CABLES
- FO — FIBER-OPTIC

CONSTRUCTION DETAILS

① REMOVE EXISTING LANE RESTRICTION SIGN AND INSTALL NEW SIGN AT SAME LOCATION ON MAST ARM AS SHOWN.

TRAFFIC CONCEPTS, INC.
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APPROVALS

ORIGINAL ON FILE

TEAM LEADER, TRAFFIC ENGINEERING DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DIVISION

CHIEF TRAFFIC ENGINEERING DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

REVISIONS

G INSTALL RESTRICED RIGHT LANE SIGNS — SHA NO. AT9005185 — JKS — 7-14-09

H SHA CONTRACT NO. AT7255185 INSTALL VIDEO DETECTION CAMERA — SWA — 8/24/2007

H SHA NO. AT3555105 ADDED COUNTDOWN PEDESTRIAN SIGNAL INDICATIONS — SWA — 11/15/04

PLOTTED: Tuesday, July 15, 2008 AT 09:20 AM
FILE: L:\1600\1566\Task 123- MD 528\Dgn\OC DGN FILES\MD528 @ Convention Cntr_pl.dgn

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 AT CONVENTION CENTER DRIVE

OCEAN CITY, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20'	DATE 05/09/72	CONTRACT NO. WO758A58	
DESIGNED BY LES TOWNSEND		COUNTY WORCESTER	
DRAWN BY LES TOWNSEND		LOGMILE 23052805.99	
CHECKED BY AB LT		T.I.M.S. NO. I673	
F.A.P. NO.		TOD NO.	
TS NO. 575J	DRAWING 1 OF 2	SHEET NO. 12 OF 46	

TOD No. AT909-32
SHA No. WO442A55/C55