DRILL HOLES

BORDER REV DATE: June 1, 2004

EXISTING SIGNS

30,34 — R3-5L, 30" x 36"
33 — R3-5R, 30" x 36"
27 — R3-6R, 30" x 36"
25,39 — R3-5(2), 60" x 36"
36 — FIBER-OPTIC BLACKOUT SIGN, 30" x 36"

26a: RITCHIE RD. ⇨
26b: ⇦ RITCHIE RD.
D-3(1) (DUAL-FACED) VARIABLE X 16"

31a: Garrett A. Morgan Blvd. ⇨
31b: Garrett A. Morgan Blvd. ⇨
D-3(1) (DUAL-FACED) VARIABLE X 16"

FIBER OPTIC BLANK OUT SIGNS
NORMAL OPERATION
32 — R3-5a, 30" x 36"
41 — "DARK" R3-5, 30" x 36"
37 — R3-6, 30" x 36"

PRE-GAME OPERATION
32 — R3-5R, 30" x 36"
41 — R3-5R, 30" x 36"
37 — R3-5L, 30" x 36"

24: STADIUM PARKING AREAS — PERMITS — CASH
Cash Parking AT US Air Arena KEEP STRAIGHT

23: ← Garrett A. Morgan Blvd. / Ritchie Rd →
NEXT SIGNAL
D3-3 36"X72"

28: ← Ritchie Rd / Garrett A. Morgan Blvd. →
NEXT SIGNAL
D3-3 36"X72"

43,44: PEDESTRIAN OVERHEAD SIGNALS — PUSH BUTTON FOR PEDESTRIAN SIGNAL; PEDESTRIAN SIGNAL WHEN PUSHED; WAIT FOR PEDESTRIAN SIGNAL
R10-4(1) 9"X12"

42: TO INTERSTATE 95 ↑
40: TO INTERSTATE 95 ↰

38: EAST MARYLAND 214 WEST →
35: WEST ← MARYLAND 214 EAST →

34: FedExField Parking →

F01,F02: FIBER-OPTIC BLACKOUT SIGN 16" x 16"
NOTE: F01 AND F02 ARE FOR BUS USE ONLY

NOTE: MD 214 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION.

EXISTING SIGNALS

1-3,6,7 — 12"
4,5,8,9,13,16 — 12"
10 — 12"
11,12,14,15 — 12"
17-22 — 12"

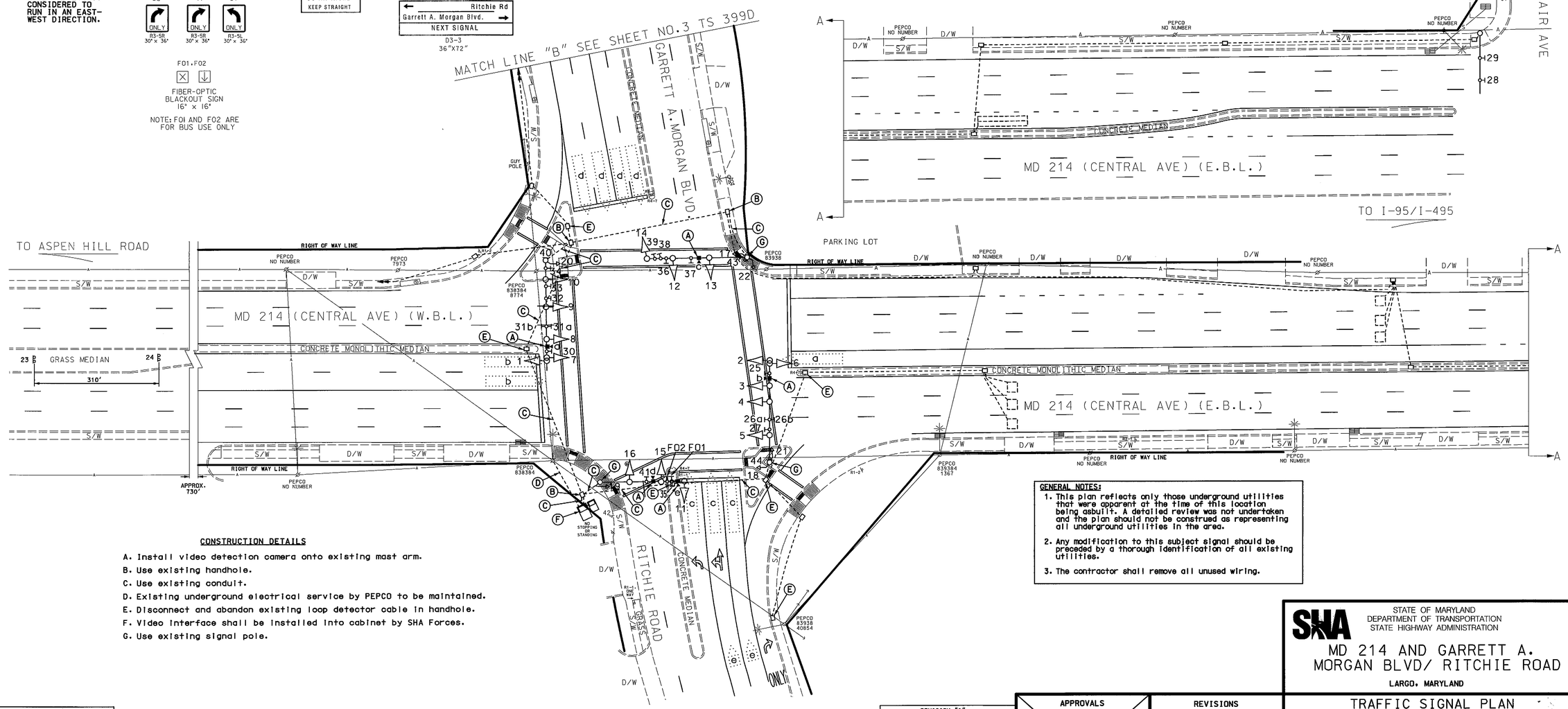
PROPOSED VIDEO DETECTION

■◄ – VIDEO DETECTION CAMERA, a–e

NEMA PHASING

Ø1 Ø2 Ø3 Ø4 Ø4 ALT
Ø5 Ø6
FLASHING OPERATION

PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

A. Install video detection camera onto existing mast arm.
B. Use existing handhole.
C. Use existing conduit.
D. Existing underground electrical service by PEPCO to be maintained.
E. Disconnect and abandon existing loop detector cable in handhole.
F. Video interface shall be installed into cabinet by SHA Forces.
G. Use existing signal pole.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.
3. The contractor shall remove all unused wiring.

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 —

REVISION "1"

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Glen Burnie, MD 21061
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APPROVALS
TEAM LEADER
ASST. DIV.
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS					
I	ASBUILT AND INSTALL VIDEO DETECTION 9/22/2011				
	TIMS NO.: K923	CONTRACT NO. XX6566105			
	RRZ	SP	SB	RRZ	MU
H	REPLACE DAMAGED MAST ARM POLE 8/2004 PHONE BID: 239631160XX TIMS # 0534				
G	INSTALL BLANK OUT SIGNS FOR PRE-GAME OPERATION 7/2002 XX1062265 TIMS # F016				
	J.A.H.	M.A.R.	D.A.Z.	B.R.K.	

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 214 AND GARRETT A. MORGAN BLVD/ RITCHIE ROAD

LARGO, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 30' DATE NOVEMBER 1981 CONTRACT NO.

DESIGNED BY
DRAWN BY T.D.Roberge
CHECKED BY D.Wallace
F.A.P. NO.
COUNTY T.D.Roberge
LOGMILE 16021402.76
TIMS NO. K923
TOD NO.

TS NO. 3991 | DRAWING NO. 1 OF 2 | SHEET NO. OF

DRILL HOLES

DRILL HOLES

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