DRILL HOLES

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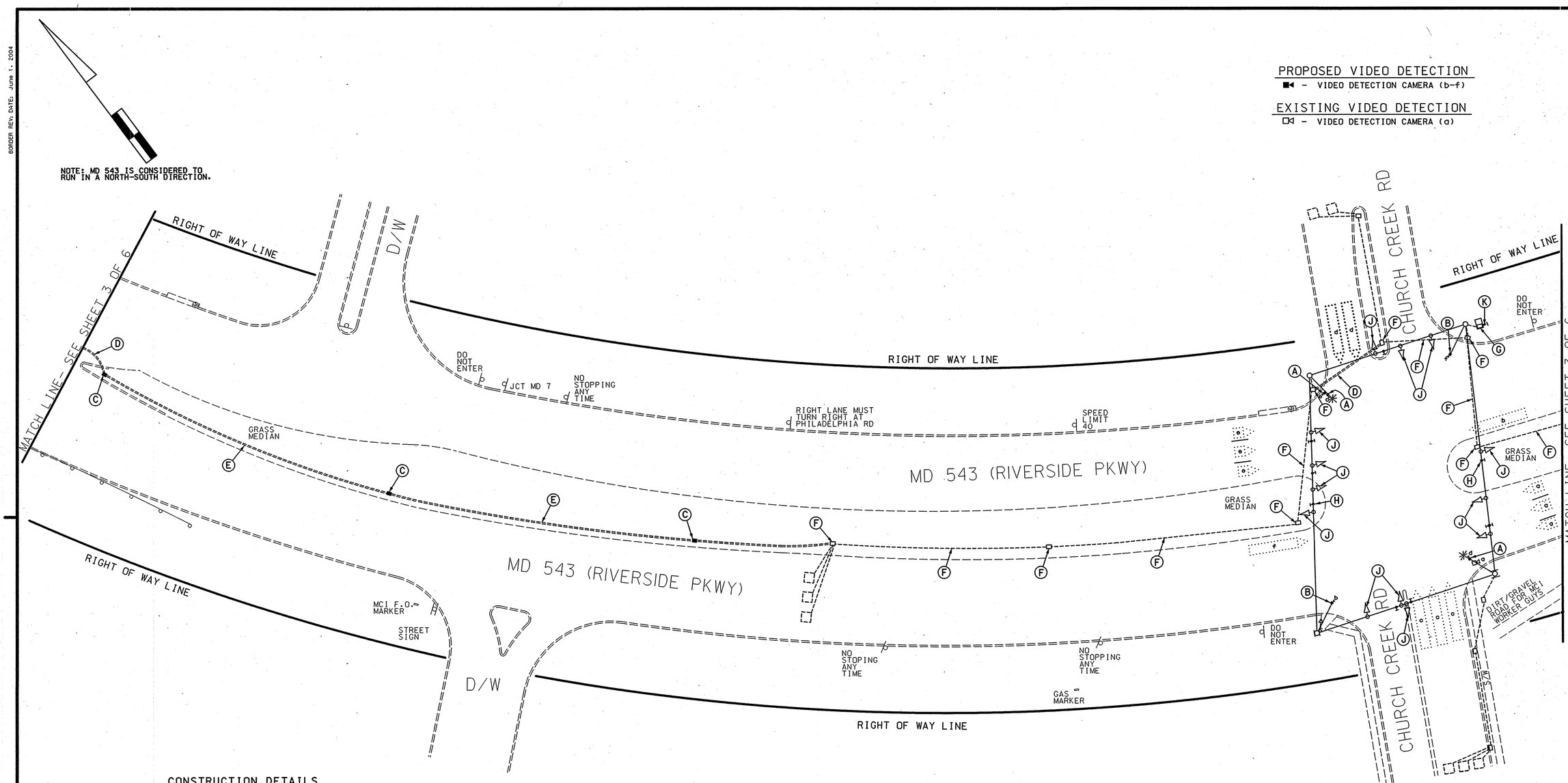
BORDER REV: DATE: June 1, 2004

NOTE: MD 543 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION.

PROPOSED VIDEO DETECTION
■◄ - VIDEO DETECTION CAMERA (b-f)

EXISTING VIDEO DETECTION
□◄ - VIDEO DETECTION CAMERA (a)



CONSTRUCTION DETAILS

A. Install video detection camera on existing lighting arm.

B. Install video detection camera on proposed lighting arm attached to existing strain pole.

C. Install handhole.

D. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (bored).

E. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

F. Use existing conduit and/or handhole.

G. Use existing cabinet and controller.

H. Remove existing "Left Turn Yield on green" sign.

J. Remove and replace existing signal heads inkind with proposed LED signal heads.

K. Install 2" polyvinyl chloride electrical conduit (Schedule 80) (trenched). (Note:This conduit is provided for verizon for a phone drop.)

GENERAL NOTES:

1. 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.

2. The contractor shall remove all unused wiring.

TOD NO: AT913-02
SHA No: HA340A51/B51
MD 543: Brass Mill Road to I-95

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy.NW.
Glen Burnie,MD 21061
Ph:(410) 590-5500
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PLOTTED: ♦DATETIME♦
FILE: ♦FILE♦

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 543: FROM BRASS MILL RD TO I-95 S/B RAMP
RIVERSIDE, MARYLAND

INTERCONNECT PLAN

SCALE 1"= 30' DATE 3/26/07 CONTRACT NO. AT9135185

DESIGNED BY JAMES W. ALLEN
DRAWN BY D.A.NIES
CHECKED BY
F.A.P. NO.
COUNTY HARFORD
LOGMILE
TIMS NO. H403
TOD NO.

TS NO.	DRAWING NO. 4 OF 9	SHEET NO. OF

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