NOTE:
MD 201 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

SIGNS

10
River Rd
Tuckerman St ST 5700 >
D3-2
Variable x 32"

11.12
LEFT TURN YIELD ON GREEN
R 10-12
36"x 42"

13
River Rd
Tuckerman St ST 5700
D3-2
Variable x 32"

14.15
Tuckerman < ST 5700
River Rd
D3-2
Variable x 32"

16
ONLY
R 3-5(L)
30"x 36"

17
R3-6(MOD)
30"x 36"

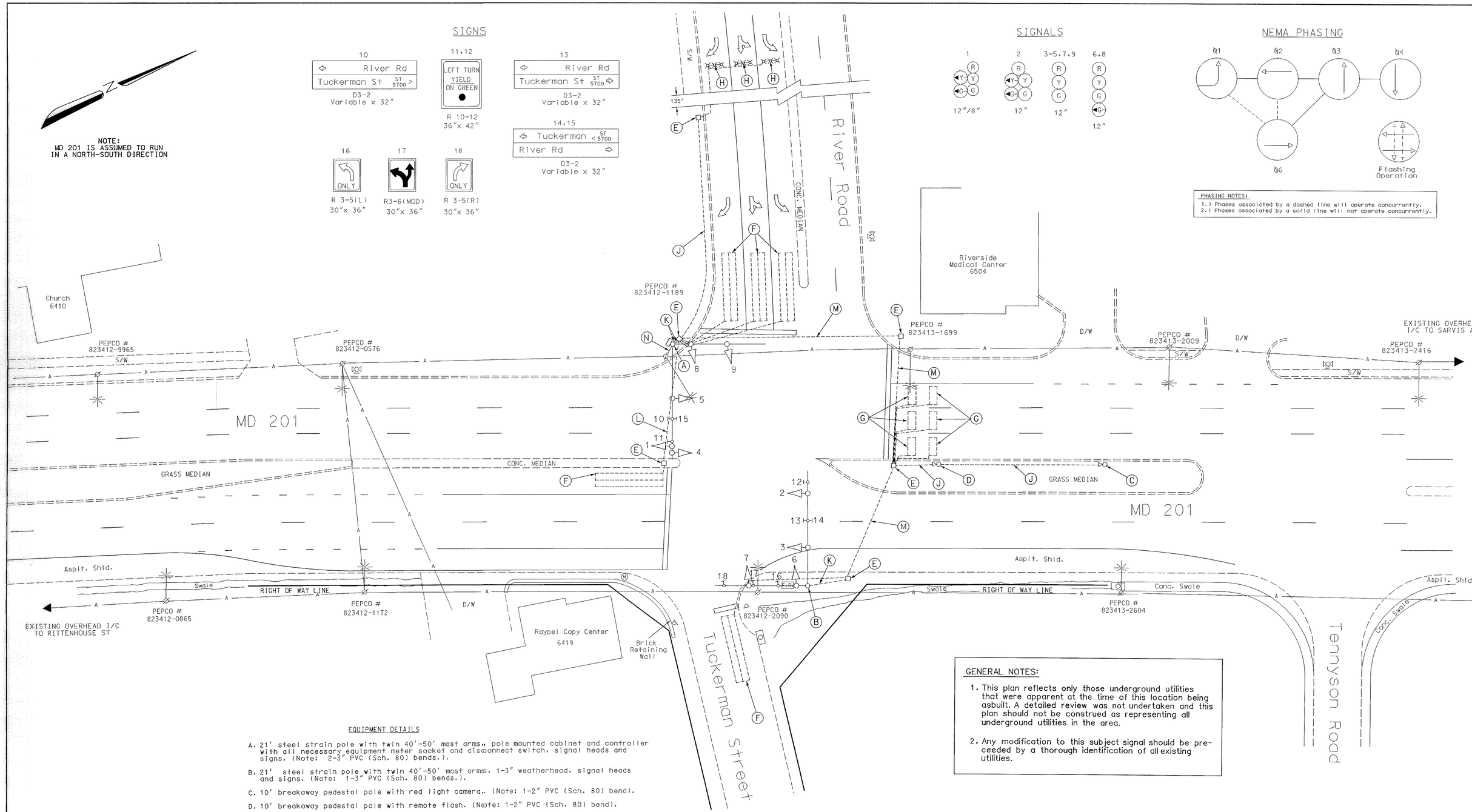
18
ONLY
R 3-5(R)
30"x 36"

SIGNALS

1 — R, Y, G — 12"/8"
2 — R, Y, G — 12"
3-5.7.9 — R, Y, G — 12"
6.8 — R, Y, G — 12"

NEMA PHASING

PHASING NOTES:
1.) Phases associated by a dashed line will operate concurrently.
2.) Phases associated by a solid line will not operate concurrently.



EQUIPMENT DETAILS

A. 21' steel strain pole with twin 40'-50' mast arms, pole mounted cabinet and controller with all necessary equipment meter socket and disconnect switch, signal heads and signs. (Note: 2-3" PVC (Sch. 80) bends.).

B. 21' steel strain pole with twin 40'-50' mast arms, 1-3" weatherhead, signal heads and signs. (Note: 1-3" PVC (Sch. 80) bends.).

C. 10' breakaway pedestal pole with red light camera. (Note: 1-2" PVC (Sch. 80) bend).

D. 10' breakaway pedestal pole with remote flash. (Note: 1-2" PVC (Sch. 80) bend).

E. Handhole.

F. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

G. 3 1/2' x 8' loop detector encased in 1/4" flexible tubing (4-turns).

H. Micro probe set.

J. 2" polyvinyl chloride electrical conduit.

K. 3" polyvinyl chloride electrical conduit.

L. 2" galvanized steel electrical conduit.

M. 3" galvanized steel electrical conduit.

N. Existing overhead electrical service by PEPCO.

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 this plan should not be construed as representing all underground utilities in the area.

2. Any modification to this subject signal should be preceeded by a thorough identification of all existing utilities.

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
D — D	STORM DRAIN
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES

REVISION "A" ASBUILT

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy.N.W.
Glen Burnie,MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

3819.dgn

REVISIONS	APPROVALS
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
A 7-14-00 ASBUILT FOR RED LIGHT CAMERA INSTALLTION	DIRECTOR, TRAFFIC & SAFETY
RRZ	

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 201 at River Rd/Tuckerman St

DRAWN BY: J. Dirndorfer	F.A.P. NO.	TS NO. 3324A	SHEET NO.
CHECKED BY: J. Dirndorfer	S.H.A. NO. BW-565-802-312		
SCALE: 1" = 20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO.	1 OF 1
DATE: April 22, 1993	LOG MILE: 16020104.38		