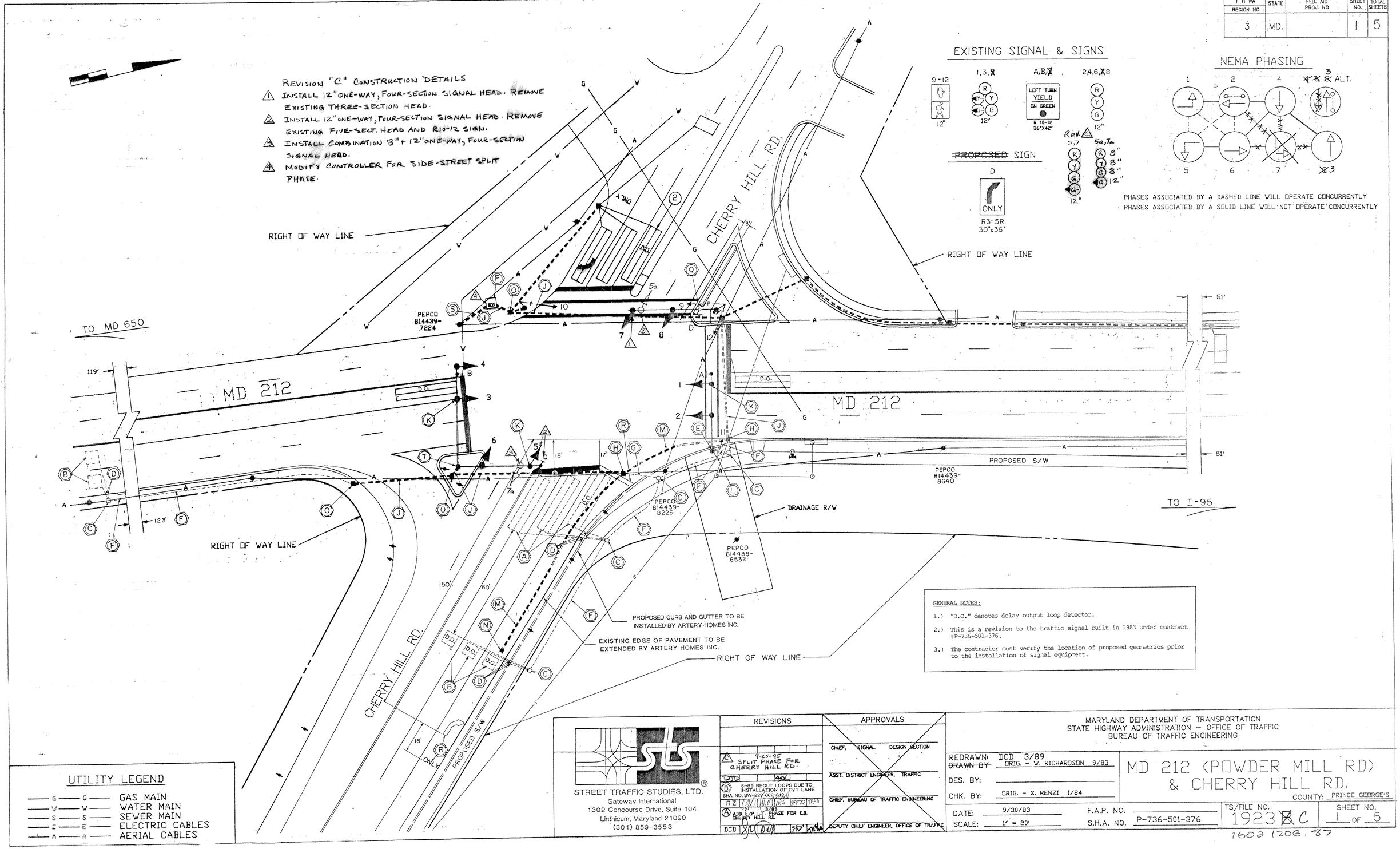
F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		1	5

REVISION "C" CONSTRUCTION DETAILS

1. INSTALL 12" ONE-WAY, FOUR-SECTION SIGNAL HEAD. REMOVE EXISTING THREE-SECTION HEAD.
2. INSTALL 12" ONE-WAY, FOUR-SECTION SIGNAL HEAD. REMOVE EXISTING FIVE-SECT. HEAD AND R10-12 SIGN.
3. INSTALL COMBINATION 8" + 12" ONE-WAY, FOUR-SECTION SIGNAL HEAD.
4. MODIFY CONTROLLER FOR SIDE-STREET SPLIT PHASE.



GENERAL NOTES:

1.) "D.O." denotes delay output loop detector.

2.) This is a revision to the traffic signal built in 1983 under contract #P-736-501-376.

3.) The contractor must verify the location of proposed geometrics prior to the installation of signal equipment.

UTILITY LEGEND

—G— G—	GAS MAIN
—W— W—	WATER MAIN
—S— S—	SEWER MAIN
—E— E—	ELECTRIC CABLES
—A— A—	AERIAL CABLES

STREET TRAFFIC STUDIES, LTD.
Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(301) 859-3553

REVISIONS

C 9-25-95 SPLIT PHASE FOR CHERRY HILL RD.

B 5-89 RECUT LOOPS DUE TO INSTALLATION OF R/T LANE SHA. NO. BW-229-602-312

RZ 3/89 ADD E/P L.T. PHASE FOR E.B. CHERRY HILL RD.

DCD

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, BUREAU OF TRAFFIC ENGINEERING

DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

REDRAWN: DCD 3/89
~~DRAWN BY~~ ORIG. – W. RICHARDSON 9/83
DES. BY:
CHK. BY: ORIG. – S. RENZI 1/84

MD 212 (POWDER MILL RD) & CHERRY HILL RD.

COUNTY: PRINCE GEORGE'S

DATE: 9/30/83
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. P-736-501-376

TS/FILE NO. 1923 ~~B~~ C

SHEET NO. 1 OF 5

1602 1206.87