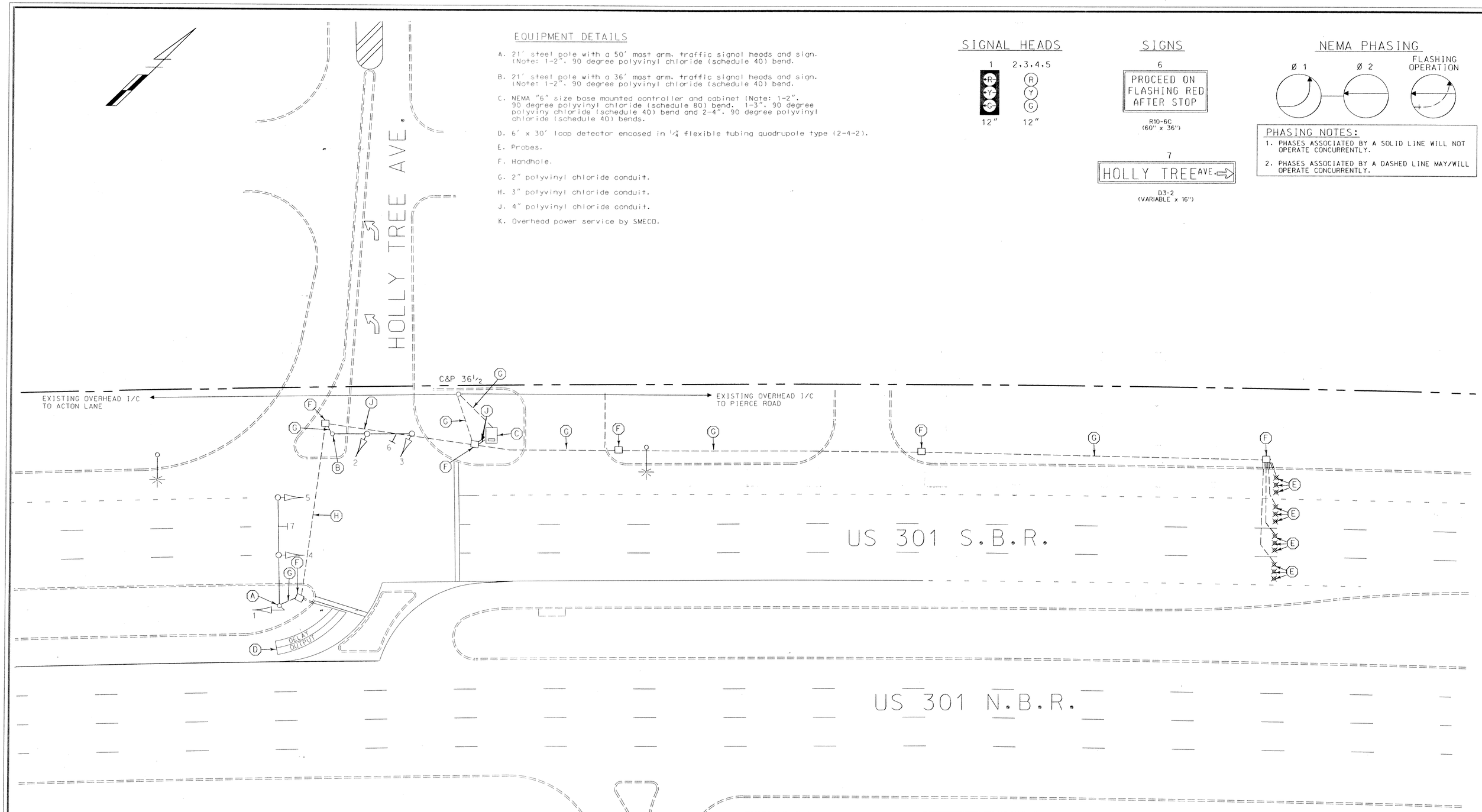

EQUIPMENT DETAILS

A. 21' steel pole with a 50' mast arm, traffic signal heads and sign. (Note: 1-2", 90 degree polyvinyl chloride (schedule 40) bend.

B. 21' steel pole with a 36' mast arm, traffic signal heads and sign. (Note: 1-2", 90 degree polyvinyl chloride (schedule 40) bend.

C. NEMA "6" size base mounted controller and cabinet (Note: 1-2", 90 degree polyvinyl chloride (schedule 80) bend, 1-3", 90 degree polyviny chloride (schedule 40) bend and 2-4", 90 degree polyvinyl chloride (schedule 40) bends.

D. 6' x 30' loop detector encased in ¼" flexible tubing quadrupole type (2-4-2).

E. Probes.

F. Handhole.

G. 2" polyvinyl chloride conduit.

H. 3" polyvinyl chloride conduit.

J. 4" polyvinyl chloride conduit.

K. Overhead power service by SMECO.

SIGNAL HEADS

1 — R, Y, G — 12"

2,3,4,5 — R, Y, G — 12"

SIGNS

6

PROCEED ON FLASHING RED AFTER STOP

R10-6C (60" x 36")

7

HOLLY TREE AVE.

D3-2 (VARIABLE x 16")

NEMA PHASING

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

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.

STATE OF MARYLAND — DAVID ALLEN HOLSINGER — No. 0686 — LICENSED PROFESSIONAL ENGINEER

STREET TRAFFIC STUDIES, LTD.

Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(410) 859-3553

REVISIONS	
A	4/10/95 AS BUILT SHA NO. AW-793-469-585
RRZ	

APPROVALS

CHIEF, DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

US 301 AND HOLLY TREE AVE.

LOG MILE: 08030125.01 — 5/2/95

DRAWN BY:	K. PHILLIPS	F.A.P. NO.	STPG-0005(302)E	PLAN	SHEET NO.
CHECK BY:	T. HANNAN	S.H.A. NO.	AW-793-469-585	TS-3599 A	___ OF ___
SCALE:	1" = 20'	COUNTY	CHARLES		