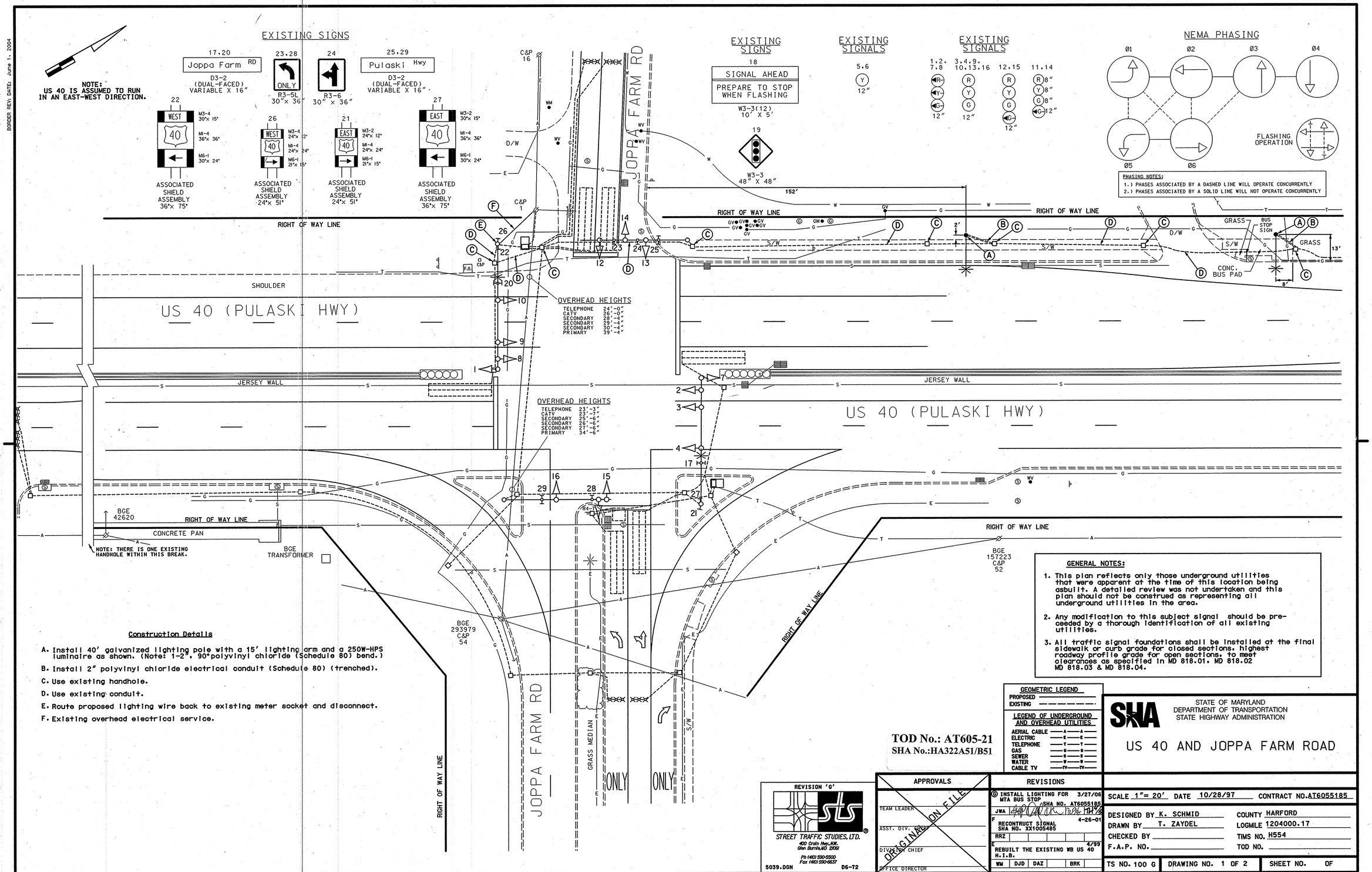

Construction Details

A. Install 40' galvanized lighting pole with a 15' lighting arm and a 250W-HPS luminaire as shown. (Note: 1-2", 90°polyvinyl chloride (Schedule 80) bend.)

B. Install 2" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

C. Use existing handhole.

D. Use existing conduit.

E. Route proposed lighting wire back to existing meter socket and disconnect.

F. Existing overhead electrical service.

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.
3. All traffic signal foundations shall be installed at the final sidewalk or curb grade for closed sections, highest roadway profile grade for open sections, to meet clearances as specified in MD 818.01, MD 818.02 MD 818.03 & MD 818.04.

TOD No.: AT605-21
SHA No.:HA322A51/B51

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES
AERIAL CABLE
ELECTRIC
TELEPHONE
GAS
SEWER
WATER
CABLE TV

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 40 AND JOPPA FARM ROAD

REVISION 'G'

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

5039.DGN D6-72

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
G INSTALL LIGHTING FOR MTA BUS STOP 3/27/06
SHA NO. AT6055185
JWA
F RECONTRUCT SIGNAL SHA NO. XX1005485 4-26-01
RRZ
E REBUILT THE EXISTING WB US 40 H.I.B. 4/99
WM DJD DAZ BRK

PLOTTED: #DATETIME#
FILE: #FILE#

SCALE 1"= 20' DATE 10/28/97 CONTRACT NO.AT6055185

DESIGNED BY K. SCHMID
DRAWN BY T. ZAYDEL
CHECKED BY
F.A.P. NO.
COUNTY HARFORD
LOGMILE 1204000.17
TIMS NO. H554
TOD NO.

TS NO. 100 G | DRAWING NO. 1 OF 2 | SHEET NO. OF

Apr. 03, 2006 11:17:36