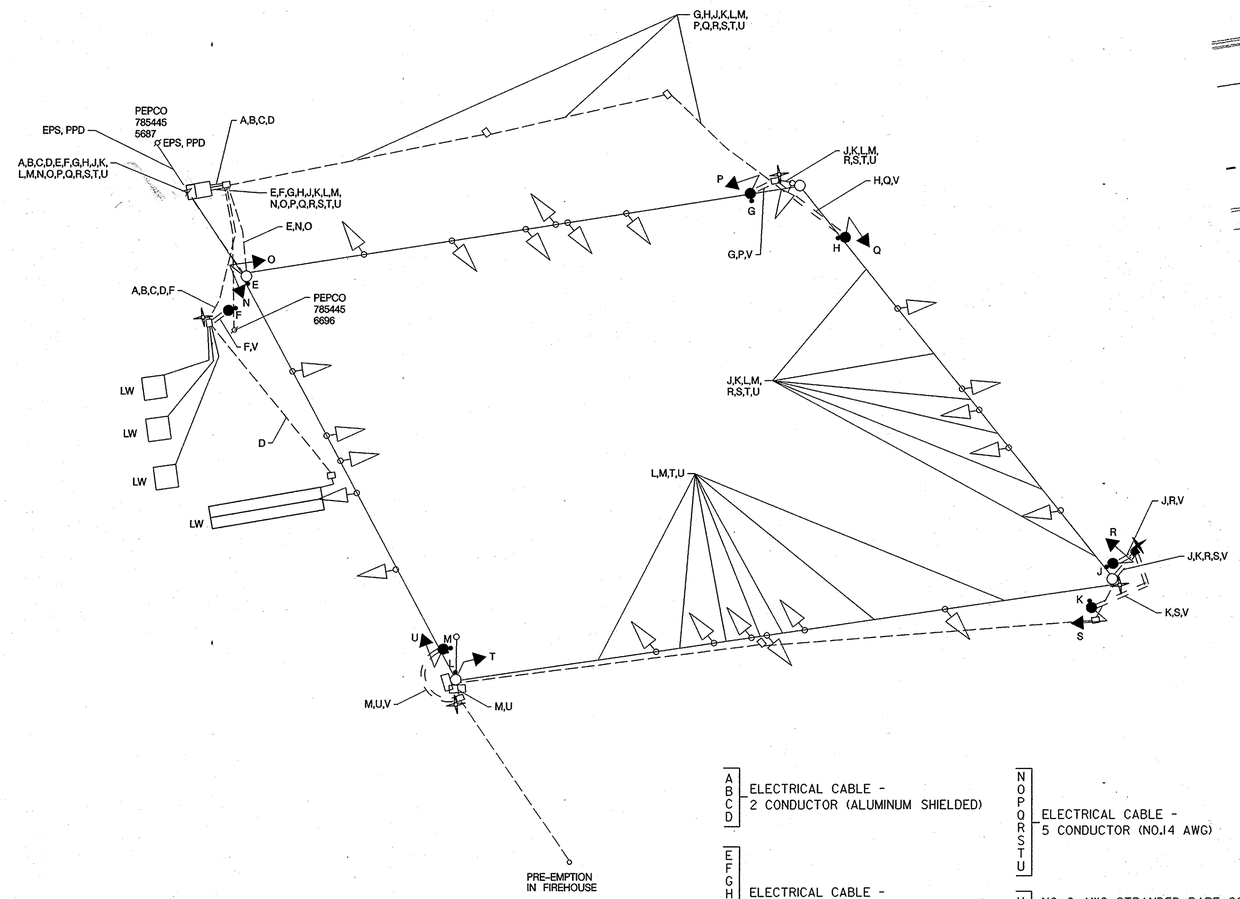
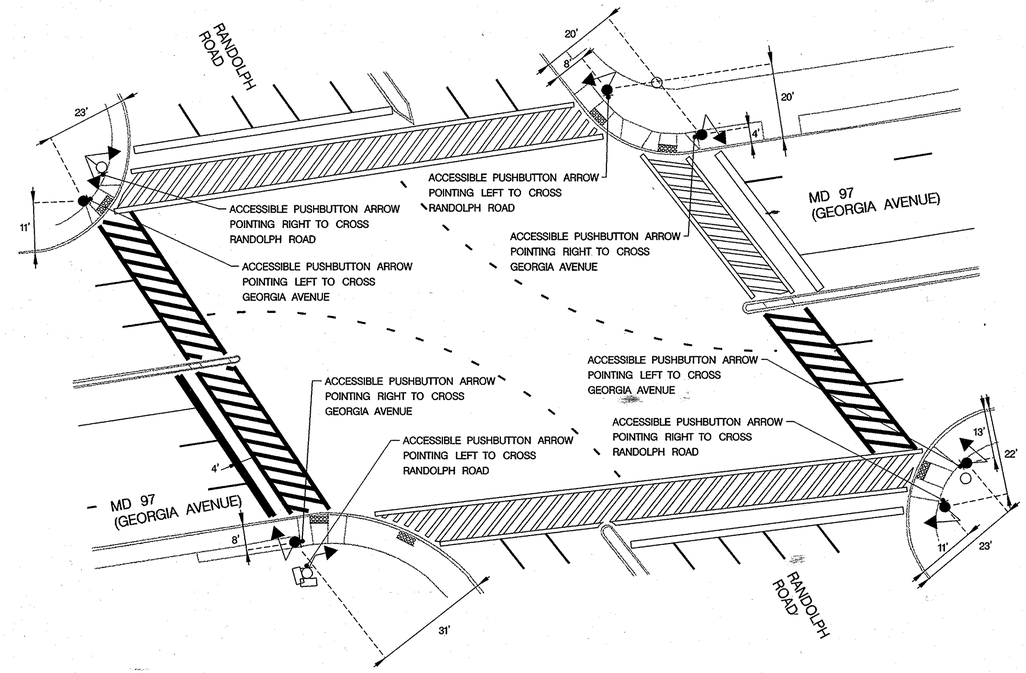
WIRING DIAGRAM



PROPOSED PEDESTAL POLE, APS AND PAVEMENT MARKING DETAIL LAYOUT



A B C D — ELECTRICAL CABLE - 2 CONDUCTOR (ALUMINUM SHIELDED)

E F G H J K L M — ELECTRICAL CABLE - 2 CONDUCTOR (NO.14 AWG)

N O P Q R S T U — ELECTRICAL CABLE - 5 CONDUCTOR (NO.14 AWG)

V — NO. 6 AWG STRANDED BARE COPPER GROUND WIRE

LW — LOOP WIRE

PPD — PROPOSED TELEPHONE SERVICE TO BE INSTALLED BY OTHERS

EPS — EXISTING POWER SOURCE

EXISTING GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH.

PROPOSED GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 97 (GEORGIA AVENUE) AND RANDOLPH ROAD

GENERAL INFORMATION – 02

SCALE NONE DATE 12/2006 CONTRACT NO. MO5665177

DESIGNED BY MCG
DRAWN BY MCG
CHECKED BY BAB
F.A.P. NO.

COUNTY MONTGOMERY
LOGMILE 15009704.64
T.I.M.S. NO. H326
TOD NO.

DRAWING NO. TS-2392H OF SHEET NO. OF

STV Incorporated
engineers /architects /planners /construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

BY: WEAVERCC

PLOTTED: THURSDAY, DECEMBER 14, 2006 AT 11:07 AM
FILE: I:\PROJECTS\0312513\0312513.0010\DRAWINGS\TRA\TRAFFIC\RANDOLPH ROAD\PSG-P002_RANDOLPH.DGN