

BORDER REV. DATE: March 27, 2007



BY: John Borkowski Division: P068 Highway Traff GMA Emp

PROJECT DESCRIPTION

- I. GENERAL
II. INTERSECTION OPERATION
III. PEDESTRIAN OPERATION

CONTACT PERSONS

Table listing contact persons for District 4, Office of Traffic and Safety, including MS. ERIN KUHN, MR. MICHAEL PASQUARIELLO, MR. ANDRE FUTRELL, MR. JESSE FREE, MR. CORREN JOHNSON, MR. ROBERT SNYDER, MR. ED RODENHIZER, MR. EUGENE BAILEY, and MR. MIKE STOCKER.

MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING THE FOLLOWING STANDARD PLATES FOR TRAFFIC CONTROL...

EQUIPMENT LIST

Table with columns: ITEM NO., QUANTITY, UNIT, DESCRIPTION. Lists equipment to be furnished by state highway administration and by contractor.

Table with columns: ITEM NO., QUANTITY, UNIT, DESCRIPTION. Lists equipment to be furnished by contractor, including LF UP TO 4 INCH SCHEDULE 90 RIGID PVC CONDUIT-TRENCHED.

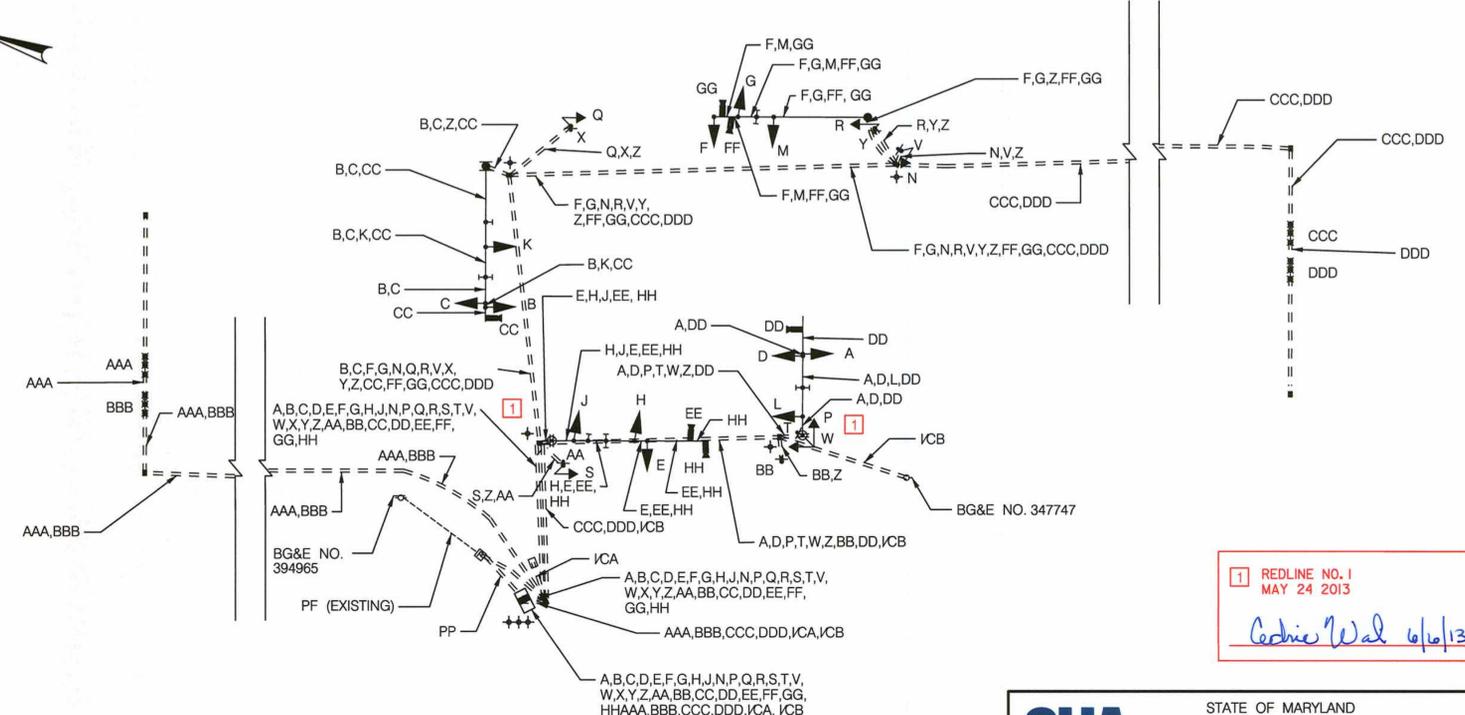


C. SHA FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CONTROLLER CABINET...



PHASE CHART table showing traffic signal phases (PHASE 1 AND 5, PHASE 2 AND 5, etc.) and corresponding signal states (G, R, Y, DW, etc.) for 18 lanes.

WIRING DIAGRAM 1



WIRING LEGEND

- A,B,C,D,E,F,G,H,J - 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
K,L,M,N,P,Q,R,S,T - 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
V,W,X,Y,AA,BB - 2 CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
PP - ELECTRICAL CABLE, 3 - 1-CONDUCTOR NO.8 AWG-THHN/THWN
CC,DD,EE,FF,GG,HH - VIDEO DETECTION CONTROL CABLE
AAA,BBB,CCC,DDD - NONINVASIVE DETECTOR LEAD-IN
Z - STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
PF - (EXISTING)
I/CA, I/CB - INTERCONNECT CABLE
+ - GROUND ROD

1 REDLINE NO. 1 MAY 24 2013 Cedric Wald 6/6/13

SUA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 45 (YORK ROAD) AT WARREN ROAD COCKEYSVILLE, MARYLAND

GENERAL INFORMATION SHEET table with fields for SCALE, ADVERTISED DATE, CONTRACT NO., DESIGNED BY, COUNTY, DRAWN BY, LOGMILE, CHECKED BY, TIMS NO., F.A.P. NO., TOD NO., TS NO., DRAWING, OF, SHEET NO.