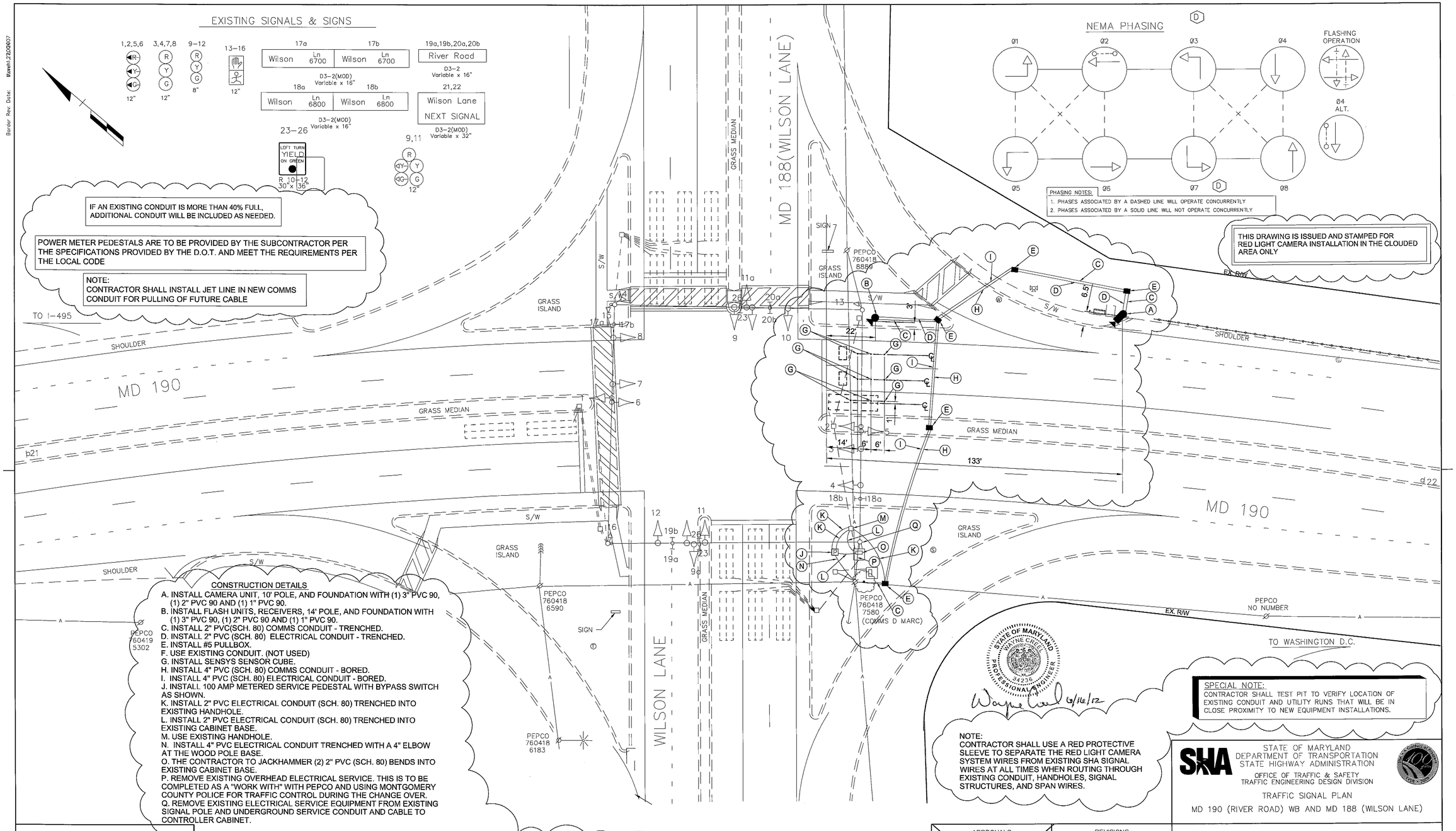

DRILL HOLES

DRILL HOLES

DRILL HOLES

Border Rev. Date: March 2009607

BY: $USERNAME$

CONSTRUCTION DETAILS

A. INSTALL CAMERA UNIT, 10' POLE, AND FOUNDATION WITH (1) 3" PVC 90, (1) 2" PVC 90 AND (1) 1" PVC 90.
B. INSTALL FLASH UNITS, RECEIVERS, 14' POLE, AND FOUNDATION WITH (1) 3" PVC 90, (1) 2" PVC 90 AND (1) 1" PVC 90.
C. INSTALL 2" PVC(SCH. 80) COMMS CONDUIT - TRENCHED.
D. INSTALL 2" PVC (SCH. 80) ELECTRICAL CONDUIT - TRENCHED.
E. INSTALL #5 PULLBOX.
F. USE EXISTING CONDUIT. (NOT USED)
G. INSTALL SENSYS SENSOR CUBE.
H. INSTALL 4" PVC (SCH. 80) COMMS CONDUIT - BORED.
I. INSTALL 4" PVC (SCH. 80) ELECTRICAL CONDUIT - BORED.
J. INSTALL 100 AMP METERED SERVICE PEDESTAL WITH BYPASS SWITCH AS SHOWN.
K. INSTALL 2" PVC ELECTRICAL CONDUIT (SCH. 80) TRENCHED INTO EXISTING HANDHOLE.
L. INSTALL 2" PVC ELECTRICAL CONDUIT (SCH. 80) TRENCHED INTO EXISTING CABINET BASE.
M. USE EXISTING HANDHOLE.
N. INSTALL 4" PVC ELECTRICAL CONDUIT TRENCHED WITH A 4" ELBOW AT THE WOOD POLE BASE.
O. THE CONTRACTOR TO JACKHAMMER (2) 2" PVC (SCH. 80) BENDS INTO EXISTING CABINET BASE.
P. REMOVE EXISTING OVERHEAD ELECTRICAL SERVICE. THIS IS TO BE COMPLETED AS A "WORK WITH" WITH PEPCO AND USING MONTGOMERY COUNTY POLICE FOR TRAFFIC CONTROL DURING THE CHANGE OVER.
Q. REMOVE EXISTING ELECTRICAL SERVICE EQUIPMENT FROM EXISTING SIGNAL POLE AND UNDERGROUND SERVICE CONDUIT AND CABLE TO CONTROLLER CABINET.

ACS
A xerox Company
12410 MILESTONE CENTER DR. 4TH FLOOR
GERMANTOWN, MD 20876

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	—A—	—A—	—A—
ELECTRIC	—E—	—E—	—E—
TELEPHONE	—T—	—T—	—T—
GAS	—G—	—G—	—G—
SEWER	—S—	—S—	—S—
WATER	—W—	—W—	—W—
CABLE TV	—TV—	—TV—	—TV—

NOTE:
CONTRACTOR SHALL REFER TO MDOT STANDARD SPECIFICATION FOR CONSTRUCTION AND MATERIALS SECTION 603.03.01 (B-1) FORMS, SECTION 603.03.01 (C) CONCRETE, AND SECTION 603.03.01 (E) JOINTS FOR SIDEWALK REPAIR

NOTE:
CONTRACTOR SHALL REFER TO SHA STANDARDS FOR HIGHWAY AND INCIDENTAL STRUCTURES STANDARD NUMBERS MD 655.01, MD 655.02, MD 655.11, MD 655.12, AND MD 655.13 FOR REPAIR OF SIDEWALK EXPANSION JOINTS, SIDEWALK PASSING ZONES, SIDEWALK RAMPS, AND ADA RAMPS.

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

REVISIONS
(E) RED LIGHT CAMERA INSTALLATION TIMS # L424 06/14/12
(D) 6/00 Added E/P L/T SIGNALS Both APPROACHES of MD 188
(C) 7/95 - Added Ped. SIGNALS TO N/E & N/W AREA of Intersection
(B) 6/95 As Built

PLOTTED: $DATETIME$
FILE: $FILE$

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

TRAFFIC SIGNAL PLAN

MD 190 (RIVER ROAD) WB AND MD 188 (WILSON LANE)

SCALE ____ ADVERTISED DATE ____ CONTRACT NO. ____

DESIGNED BY ____ COUNTY MONTGOMERY
DRAWN BY ____ LOGMILE 1.50190/2.78
CHECKED BY ____ TIMS NO. ____
F.A.P. NO. ____ TOD NO. ____

DRAWING NO. TS-3175E OF SHEET NO. 1 OF 2

6/15/2012 10:28:38 AM