

I. PROJECT DESCRIPTION

GENERAL
 THIS PROJECT INVOLVES THE MODIFICATION OF AN EXISTING TRAFFIC SIGNAL AT THE INTERSECTION OF MD 201 (KENILWORTH AVENUE) AND LYDELL ROAD IN PRINCE GEORGE'S COUNTY. AUDIBLE PEDESTRIAN PUSHBUTTON STATIONS, COUNTDOWN PEDESTRIAN SIGNAL HEAD SECTIONS SHALL BE INSTALLED AT THE INTERSECTION ACROSS THE SOUTH LEG OF INTERSECTION. NEW ADA RAMPS SHALL ALSO BE INSTALLED FOR THE SOUTHEAST AND SOUTHWEST CORNERS OF THE INTERSECTION. NEW LED TRAFFIC SIGNAL HEAD SECTIONS SHALL BE INSTALLED FOR ALL APPROACHES.

II. INTERSECTION OPERATION

A SYSTEM CONTROLLER HOUSED IN A POLE MOUNTED CABINET EXISTS AT THIS LOCATION. THE INTERSECTION OPERATES IN A FULLY ACTUATED MODE USING 4 NEMA PHASES. THE NORTH BOUND LEFT TURN PHASING FOR MD 201 IS ACTUATED BY AN EXCLUSIVE/PERMISSIVE FIVE SECTION SIGNAL HEAD. THE WESTBOUND APPROACH RUNS IN A CONCURRENT MODE.

**5. THE FOLLOWING CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:
 PROJECT CONTACTS:**

- MR. BRIAN YOUNG, ASSISTANT DISTRICT ENGINEER - TRAFFIC
 PHONE: (301) 513-7358
- MR. KEVIN NOWAK & DUANE BERNARD, ASSISTANT DISTRICT ENGINEER - CONSTRUCTION
 PHONE: (301) 513-7336
- MR. WAYNE MOWDY, ASSISTANT DISTRICT ENGINEER - MAINTENANCE
 PHONE: (301) 513-7304
- MR. AUGIE REBISH, UTILITY ENGINEER
 PHONE: (301) 513-7350
- MR. RICHARD L. DAFF, SR. CHIEF TRAFFIC OPERATIONS DIVISION
 PHONE: (410) 787-7630
- MR. SONNY BAILEY, CHIEF OF SIGN SHOP OF OOTS
 PHONE: (301) 787-7670

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

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

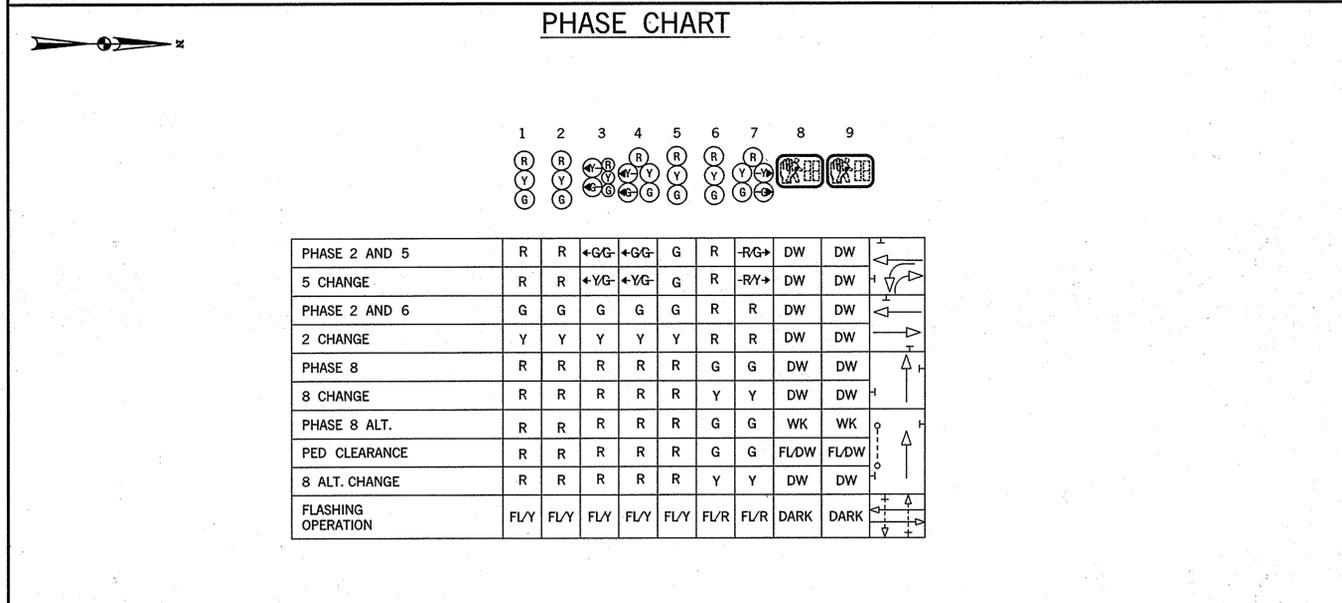
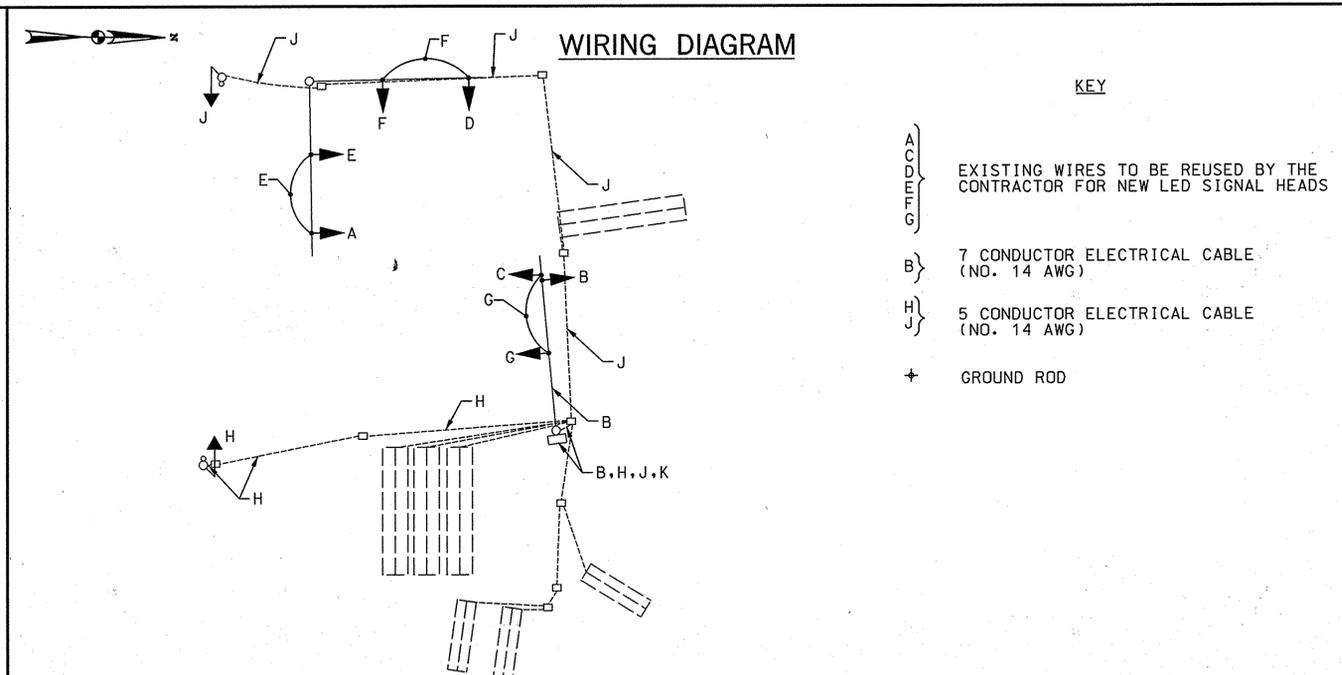
ITEM NO.	DESCRIPTION	UNITS	QUANTITY
9570	SHEET ALUMINUM GROUND MOUNTED SIGN CONSISTING OF: SHIELD ASSEMBLY (30" X 51")	SF EA	22 2
9571	SHEET ALUMINUM POLE MOUNTED SIGN CONSISTING OF: D-3(2)(VAR. X 16") R3-4 (36" X 36")	SF EA EA	32 2 1

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	DESCRIPTION	UNITS	QUANTITY
1001	MAINTENANCE OF TRAFFIC	EA	1
1002	REMOVAL OF EXISTING PAVEMENT LINE MARKINGS, ANY WIDTH	LF	300
5003	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS	LF	70
8001	12 INCH LED SIGNAL HEAD SECTION	EA	24
8007	8 INCH LED SIGNAL (R,Y,G) HEAD SECTION	EA	3
8014	LED 16 INCH COUNTDOWN PEDESTRIAN SIGNAL HEADS	EA	2
8016	REMOVE AND DISPOSE MATERIALS AND EQUIPMENT PER ASSIGNMENT	EA	1
8032	WOOD SIGN SUPPORTS UP TO 4 INCH X 6 INCH	LF	70
8045	INSTALL GROUND MOUNTED SIGN	SF	22
8046	INSTALL OVERHEAD MOUNTED SIGN	SF	32
8057	ELECTRICAL CABLE - 5 CONDUCTOR NO. 14 AWG	LF	350
8058	ELECTRICAL CABLE - 7 CONDUCTOR NO. 14 AWG	LF	60

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

ALL REMOVED SIGNAL EQUIPMENT EXCEPT FOR CONTROLLER AND AUXILIARY EQUIPMENT BECOMES THE PROPERTY OF THE CONTRACTOR.



TOD NO: XX449-15
 SHA NO: PG728A52/C52
 MD 201@ LYDELL RD

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
**MD 201 (KENILWORTH AVENUE) AT
 LYDELL ROAD**
 CHEVERLY, MARYLAND

GENERAL INFORMATION PLAN

SCALE	N.T.S.	DATE	SEPTEMBER, 2008	CONTRACT NO.	XX4495185
DESIGNED BY	S. SMITH	COUNTY	PRINCE GEORGE'S		
DRAWN BY	S. SMITH	LOGMILE	16020101.06		
CHECKED BY	J. WEAVER CSW	T.I.M.S. NO.	J027		
F.A.P. NO.		TOD NO.			
TS NO.	687 F	DRAWING NO.	2 OF 2	SHEET NO.	OF

SABRA WANG & ASSOCIATES, INC.
 1504 JOH. AVENUE
 SUITE 100
 BALTIMORE, MD 21227
 (410) 737-8584
 WWW.SABRA-WANG.COM