GENERAL NOTES

1. THE COMPLETE SIGNAL INSTALLATION SHALL CONFORM TO ALL APPROPRIATE PARTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES CURRENT EDITION INCLUDING SUBSEQUENT PUBLISHED RULINGS.

2. SIGNAL HEADS SHALL BE ERECTED TO PROVIDE AT LEAST 17 FEET BUT NO MORE THAN 19 FEET CLEARANCE FROM BOTTOM OF SIGNAL HEADS TO TOP OF ROAD SURFACE AND A MINIMUM OF 8 FEET MEASURED HORIZONTALLY BETWEEN CENTERS OF SIGNAL FACES

3. THE CONTRACTOR SHALL LOCATE UNDERGROUND UTILITIES IN THE VICINITY OF NEW TRAFFIC SIGNAL POLES AND CCTV CAMERA POLES BEFORE INSTALLATION. A MINOR SHIFT WITHIN THE RIGHT-OF-WAY (UP TO A MAXIMUM OF 5 FEET) AT DISCRETION OF THE ENGINEER IS ACCEPTABLE TO AVOID UTILITIES. MINIMUM CLEARANCES FROM THE EDGE OF PAVEMENT SHALL BE MAINTAINED. PLACEMENT OF THE SIGNAL HEADS SHALL BE RETAINED AS SHOWN ON THE PLANS.

4. THE CONTRACTOR SHALL MAINTAIN EXISTING TRAFFIC SIGNALS DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC SIGNAL AND/OR CONTROL SYSTEM ADJUSTMENTS, INCLUDING TEMPORARY SUPPORT POLE LOCATIONS(S) REQUIRED BY THE PROJECT DURING THE INTERIM PERIOD THROUGH INSTALLATION OF NEW SIGNAL EQUIPMENT. AT NO TIME SHALL THE CONTRACTOR CAUSE ANY PART OF THE SIGNAL OPERATION TO BE INOPERABLE.

5. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL NEW GUYS ON EXISTING UTILITY TIMBER POLES WHEN ATTACHING SPAN WIRE OR INTERCONNECT CABLE TO THE POLES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

6. INSTALLATION IS TO BE CHECKED AND ACCEPTED BY THE DISTRICT TRAFFIC ENGINEER PRIOR TO FINAL ACCEPTANCE.

7. WHEN REMOVED, EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE DELIVERED AND UNLOADED BY THE CONTRACTOR TO THE DEPARTMENT OF TRANSPORTATION OFFICE OF TRAFFIC OPERATIONS DISTRICT SIGNAL SHOP. CONTACT CITY OF ATLANTA ENGINEER.

8. FOR STRAIN POLE FOUNDATION SIZE AND REINFORCEMENT, SEE STRAIN POLE AND MAST ARM POLE FOUNDATION SHEET.

9. MATERIAL CERTIFICATION IS REQUIRED PRIOR TO BEGINNING ANY SIGNAL INSTALLATION WORK. THE CONTRACTOR SHALL FOLLOW PROCEDURES OUTLINED IN THE SPECIFICATION.

10. THE CONTRACTOR SHALL REPLACE IN KIND AND SIZE, AT NO SEPARATE EXPENSE TO THE DEPARTMENT, ANY BARRIER WALL, FENCE, DITCH PAVING, CURBING, SIDEWALK GUTTER, SLOPE PAVEMENT, SIGNS, GUARDRAIL, LANDSCAPING, GRASSING, UTILITY SERVICE LINES, STORM DRAIN PIPES, MASONRY WALLS AND PAVING THAT IS REMOVED, DAMAGED OR DESTROYED.

11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FEES AND PERMITS NECESSARY FOR ESTABLISHING POWER AND COMMUNICATIONS TO THE TRAFFIC SIGNAL INSTALLATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CHARGES ASSOCIATED WITH MONTHLY UTILITY SERVICE TO THE DEVICE UNTIL THE DEVICE HAS SATISFACTORLY COMPLETED A TEST PERIOD OF UNINTERRUPTED OPERATION OF AT LEAST 30 DAYS.

LEGEND

PROPOSED ITEMS

- CONTROLLER CABINET
- STRAIN POLE
- MAST ARM
- 3 SECTION HEAD
- 3 SECTION HEAD W/ BACKPLATE
- 5 SECTION HEAD
- 5 SECTION HEAD W/ BACKPLATE
- OVERHEAD SIGN
- PEDESTAL POLE
- PED SIGNAL HEAD
- PULLBOX,TP 2
- PULLBOX,TP 3
- PULLBOX,TP 4
- PULLBOX,TP 5
- 6'x6' PULSE LOOP
- 6x40 PRESENCE LOOP (QUADRUPOLE)
- CONDUIT
- DIRECTIONAL BORE
- SIGN POST
- ---TC---W---TC-- AERIAL SIGNAL CABLE

EXISTING ITEMS

- CONTROLLER CABINET
- STRAIN POLE
- MAST ARM
- 3 SECTION HEAD
- 5 SECTION HEAD
- OVERHEAD SIGN
- PEDESTAL POLE
- PED SIGNAL HEAD
- PULLBOX,TP 2
- PULLBOX,TP 3
- PULLBOX,TP 4
- PULLBOX,TP 5
- 6'x6' PULSE LOOP
- 6x40 PRESENCE LOOP (QUADRUPOLE)

GEORGIA811 Utilities Protection Center, Inc
Know what's below. Call before you dig.

Archer Western Contractors

Heath & Lineback Engineers INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

AS-BUILT

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

SIGNAL PLANS
GENERAL NOTES & LEGEND
S.R. 400/ I-85
CONNECTOR RAMPS

DRAWING No. 27-001

3/1/2007 GPLN