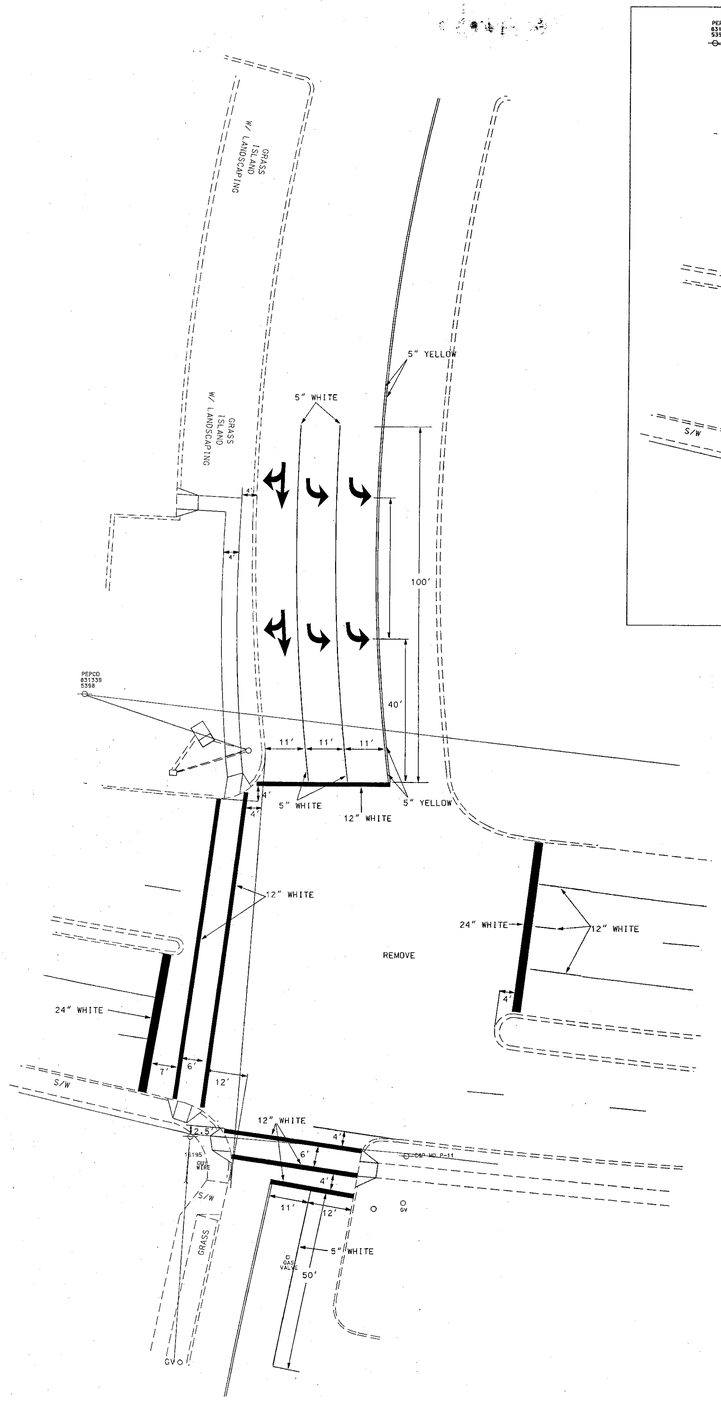
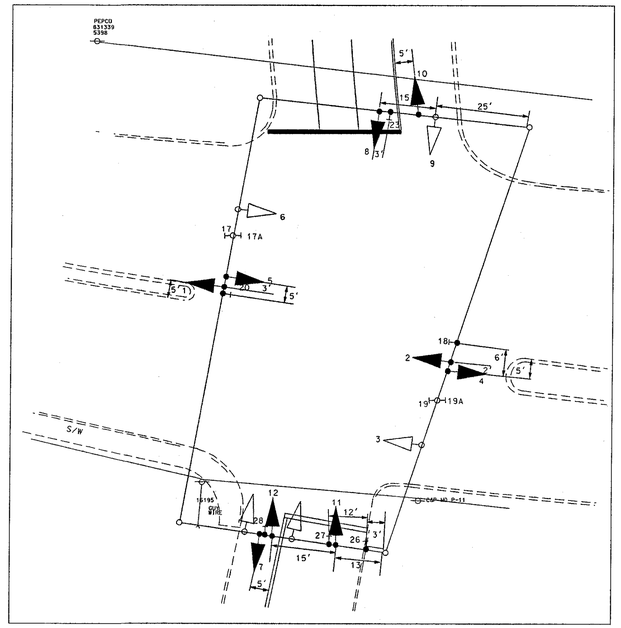



A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION

114.75 SF SHEET ALUMINUM SIGN AS SHOWN

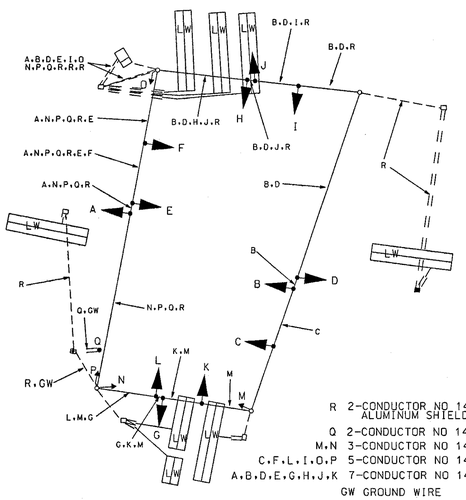
B. EQUIPMENT TO BE SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR

| ITEM # | QUANTITY | ITEM DESCRIPTION |
|---|---|---|
| 1001 | 2 EA | MAINTENANCE OF TRAFFIC |
| 2002 | 1 EA | TEST PIT EXCAVATION |
| 5001 | 6 EA | FURNISH AND INSTALL PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING ARROW |
| 5004 | 375 LF | FURNISH AND INSTALL 12" WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS |
| 5005 | 85 LF | FURNISH AND INSTALL 24" WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS |
| 5006 | 250 LF | FURNISH AND INSTALL 5" WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS |
| 5007 | 400 LF | FURNISH AND INSTALL 5" YELLOW HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS |
| 5008 | 500 LF | REMOVE EXISTING PAVEMENT MARKINGS-ANY WIDTH |
| 6004 | 400 SF | FURNISH AND INSTALL 4" CONCRETE SIDEWALK |
| 8006 | 1 EA | CUT, CLEAN, GALVANIZE TRAFFIC SIGNAL STRUCTURE |
| 8010 | 8 EA | FURNISH AND INSTALL 12" PEDESTRIAN SIGNAL HEAD SECTION |
| 8011 | 36 EA | FURNISH AND INSTALL 12" VEHICULAR TRAFFIC SIGNAL HEAD SECTION |
| 8019 | 12 EA | FURNISH AND INSTALL 8" VEHICULAR TRAFFIC SIGNAL HEAD SECTION |
| 8030 | 1 EA | FURNISH AND INSTALL PEDESTAL POLE (ANY SIZE) |
| 8032 | 2 EA | FURNISH AND INSTALL PUSHBUTTON AND SIGN TO READ "WOODYARD ROAD" |
| 8048 | 1 EA | REMOVE AND DISPOSE OF EQUIPMENT-PER ASSIGNMENT |
| 8059 | 1 CY | FURNISH AND INSTALL CONCRETE FOR SIGNAL FOUNDATION |
| 8062 | 15 LF | FURNISH AND INSTALL #6 STRANDED BARE COPPER GROUND WIRE |
| 8064 | 70 LF | FURNISH AND INSTALL 1" ELECTRICAL CONDUIT-GALVANIZED SLEEVE |
| 8065 | 55 LF | FURNISH AND INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-BORED |
| 8090 | 850 LF | FURNISH AND INSTALL SAW CUT FOR SIGNAL (LOOP DETECTOR) |
| 8070 | 30 LF | FURNISH AND INSTALL 1" LIQUID TIGHT NON-METALLIC CONDUIT FOR DETECTOR WIRE SLEEVE |
| 8074 | 2 EA | FURNISH AND INSTALL ELECTRICAL HANDHOLE |
| 8077 | 114.75 SF | INSTALL OVERHEAD SIGN |
| 8082 | 1 EA | FURNISH AND INSTALL GROUND ROD 3/4" DIAMETER X 10' LENGTH |
| 8083 | 1200 LF | FURNISH AND INSTALL 2-CONDUCTOR NO 14AWG ELECTRICAL CABLE (ALUMINUM SHIELDED) |
| 8085 | 300 LF | FURNISH AND INSTALL 3-CONDUCTOR NO 14AWG ELECTRICAL CABLE |
| 8086 | 500 LF | FURNISH AND INSTALL 5-CONDUCTOR NO 14AWG ELECTRICAL CABLE |
| 8087 | 1000 LF | FURNISH AND INSTALL 7-CONDUCTOR NO 14AWG ELECTRICAL CABLE |
| 8089 | 3000 LF | FURNISH AND INSTALL LOOP WIRE ENCASED IN 1/4" FLEXIBLE TUBING (NO 14AWG) |
| 8093 | 200 LF | FURNISH AND INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED |

C. EQUIPMENT TO BE RETURNED TO THE SHA

ALL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR

WIRING DIAGRAM




R 2-CONDUCTOR NO 14AWG ALUMINUM SHIELDED
Q 2-CONDUCTOR NO 14AWG
M.N 3-CONDUCTOR NO 14AWG
C.F.L.I.O.P 5-CONDUCTOR NO 14AWG
A.B.D.E.G.H.J.K 7-CONDUCTOR NO 14AWG
GW GROUND WIRE
LW LOOP WRE ENCASED IN 1/4" FLEXIBLE TUBING

PROJECT CONTACTS

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MR. ED RODENHIZER
CHIEF, SIGNAL OPERATIONS SECTION
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| REVISIONS | |
|---|---|
| C 6/01 | ADD E/P LEFT TURNS, SPLIT SIDE STREETS, CROSSWALKS AND INDICATIONS TIMS# E574 CJS |
| B | RECONSTRUCT DUE TO GEOMETRICS 4/89 |
| A | AS BUILT 7/80 PNK |

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY
ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION
MD 223 (WODYARD RD) @ PINE VIEW LANE
GENERAL INFORMATION SHEET

| | | | |
|---|---|---|---|
| DRAWN BY: J. GORDON | F.A.P. NO. PG434 A56 056 | TS NO. 1196-C | SHEET NO. |
| CHECKED BY: A. BUDNICHUK | S.H.A. NO. | | |
| SCALE: 1:20 | COUNTY: PRINCE GEORGE'S | T.I.M.S. NO. N/A | 2 OF 2 |
| DATE: 8/76 | LOG MILE: 16022307.33 | | |