

**TRAFFIC SIGNAL GENERAL NOTES**

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| <ol style="list-style-type: none"> <li>1. THE COMPLETE SIGNAL INSTALLATION SHALL CONFORM TO ALL APPROPRIATE PARTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES CURRENT EDITION.</li> <li>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.</li> <li>3. SHIELDED CABLE WILL BE USED FOR DETECTOR RUNS AS SHOWN ON THE DETAIL SHEET, DETECTORS SHALL HAVE SEPARATE CONTINUOUS LEAD-INS TO THE CONTROL CABINET.</li> <li>4. THE CONTRACTOR SHALL LOCATE UNDERGROUND UTILITIES IN THE VICINITY OF NEW TRAFFIC SIGNAL POLES PRIOR TO ORDERING MATERIALS. A MINOR SHIFT WITHIN THE RIGHT-OF-WAY (UP TO A MAXIMUM OF 5 FT) IN LOCATION OF NEW SIGNAL POLES AT DISCRETION OF THE ENGINEER IS ACCEPTABLE TO AVOID UTILITIES. MINIMUM CLEARANCES FROM THE EDGE OF PAVEMENT SHALL BE MAINTAINED. PLACEMENT OF SIGNAL HEADS SHALL BE RETAINED AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE REQUIRED TO VERIFY THAT ALL PROPOSED WORK WILL MEET THE REQUIREMENTS OF THE MUTCD AND THE ADA BEFORE SHIFTING POLES.</li> </ol> | <ol style="list-style-type: none"> <li>5. 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.</li> <li>6. 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. ALL COSTS FOR ANY OF THIS WORK SHALL BE INCLUDED IN THE LUMP SUM QUOTE FOR THE TRAFFIC SIGNAL INSTALLATION PAY ITEM.</li> <li>7. WHEN REMOVED, EXISTING EQUIPMENT SHALL BE DELIVERED AND UNLOADED BY THE CONTRACTOR TO THE DEPARTMENT OF TRANSPORTATION OFFICE OF TRAFFIC OPERATIONS DISTRICT SIGNAL SHOP AT 64 HWY 125 S, TIFTON, GA. CONTACT THE DISTRICT SIGNAL ENGINEER A MINIMUM OF 48 HOURS PRIOR TO DELIVERY AT (229) 386-3015.</li> <li>8. FOR STRAIN POLE FOUNDATION SIZE AND REINFORCEMENT, SEE STRAIN POLE AND MAST ARM POLE FOUNDATION SHEET.</li> <li>9. ALL EXISTING STOP BARS, WORDS, ARROWS AND CROSSWALKS WITHIN THE PROJECT LIMITS THAT ARE NOT REMOVED OR RELOCATED SHALL BE REFURBISHED BY REPLACING IN CURRENT LOCATION WITH THE APPROPRIATE PAY ITEM PROVIDED IN THE CONTRACT IN ACCORDANCE WITH CURRENT GDOT STANDARDS.</li> </ol> | <ol style="list-style-type: none"> <li>10. PROPOSED SIGNAL SUPPORT WIRE ATTACHMENT HEIGHTS ON POLES ARE PROVIDED AS GENERAL GUIDELINES TO INSTALLER, ACTUAL ATTACHMENT HEIGHTS SHALL BE FIELD DETERMINED BY INSTALLER TO PROVIDE REQUIRED SIGNAL HEAD MOUNTING HEIGHTS AND CLEARANCE FROM EXISTING UTILITIES.</li> <li>11. SAWCUTS AND REMOVAL OF ALL CONCRETE ASSOCIATED WITH CURB CUT RAMPS SHALL BE INCLUDED IN THE SIDEWALK PAY ITEM.</li> <li>12. 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, GUARDRAILS, LANDSCAPING, GRASSINGS, UTILITY SERVICE LINES, STORM DRAIN PIPES MASONRY WALLS AND PAVING THAT IS REMOVED, DAMAGED OR DESTROYED, DUE TO CONTRACTOR'S ACTIVITY.</li> <li>13. ALL TRAFFIC MARKING, SYMBOLS OR STRIPING TO BE REMOVED SHALL BE PAID FOR IN THE TRAFFIC CONTROL LUMP SUM ITEM.</li> <li>14. NOTICE OF INTENT (NOI) IS NOT REQUIRED FOR THIS PROJECT.</li> <li>15. ALL SIGNAL POLES, PEDESTRIAN POLES, AND MASTARMS SHALL HAVE A FACTORY-APPLIED BLACK MATTE FINISH.</li> <li>16. CONTRACTOR SHALL PHYSICALLY LOCATE ALL POTENTIAL CONFLICTS WITH UNDER GROUND DRAINAGE STRUCTURES TO VERIFY ANY CONFLICTS WITH CONSTRUCTION BEFORE ORDERING POLES AND MAST ARMS.</li> <li>17. SEPARATE CONDUITS AND PULLBOXES HAVE BEEN PROVIDED AT SPECIFIC LOCATIONS FOR LUMINAIRE CIRCUITS.</li> <li>18. CONTRACTOR SHALL MATCH THE SPECIES OF SOD IN LIKE KIND TO THE SPECIES OF ADJACENT GRASSES.</li> </ol> |
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**GENERAL NOTES FOR SIGNING**

1. ALL STANDARD HIGHWAY SIGNS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE DETAILS SHOWN IN THE PLANS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISION.
2. SIGN ERECTION LOCATIONS ARE APPROXIMATE AND MAY BE ADJUSTED TO MEET FIELD CONDITIONS WHERE NECESSARY, BUT SHALL BE WITHIN THE LIMITATIONS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION. NO SIGN LOCATION SHALL BE CHANGED BY THE CONTRACTOR OR BY THE PROJECT ENGINEER WITHOUT PRIOR APPROVAL FROM THE OFFICE OF TRAFFIC OPERATIONS.
3. ALL STANDARD HIGHWAY SIGNS SHALL BE ERECTED AT THE HEIGHT OF 7 FEET ABOVE THE NORMAL EDGE OF PAVEMENT TO THE BOTTOM OF THE SIGN OR ASSEMBLY.
4. HORIZONTAL CLEARANCE FOR STANDARD HIGHWAY SIGNS ON ALL OTHER ROADWAYS SHALL BE 6 FEET FROM THE EDGE OF THE PAVED SHOULDER OR 12 FEET FROM THE NORMAL EDGE OF PAVEMENT TO THE NEARER EDGE OF THE SIGN(S), WHICHEVER IS GREATER. THE HORIZONTAL CLEARANCE IN NON-MOUNTABLE CURB SECTION SHALL BE AT LEAST 2 FEET FROM THE CURB FACE TO THE NEARER EDGE OF THE SIGN(S).
5. TYPE III (ENCAPSULATED LENS) REFLECTIVE SHEETING SHALL BE USED FOR ALL STANDARD HIGHWAY SIGNS REQUIRING REFLECTORIZED BACKGROUNDS EXCEPT AS SPECIFIED BELOW OR SPECIFIED OTHERWISE IN THE PLANS. EITHER CLASS 1 OR CLASS 2 ADHESIVE BACKING IS PERMISSIBLE.
6. TYPE IX (WIDE ANGLE PRISMATIC) REFLECTIVE SHEETING SHALL BE USED FOR ALL RED SERIES SIGNS (R1-1, R1-2, R1-3A, R1-4A, R5-1), WARNING SIGNS AND OVERHEAD SIGNS.



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COLQUITT EMC	ELECTRICITY
GEORGIA POWER - TRANS.	ELECTRICITY
GEORGIA POWER - DIST.	ELECTRICITY
MEDIACOM	TELEPHONE, CABLE TV
WINDSTREAM COMMUNICATIONS	TELEPHONE



**REVISION DATES**


STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: TRAFFIC OPERATIONS

**GENERAL NOTES**

MISCELLANEOUS