GENERAL NOTES - SPECIAL ROADSIDE SIGNS

1. SPECIAL ROADSIDE SIGNS SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND ALL SUPPLEMENTS THERETO, AS WELL AS TO THE GEORGIA STANDARD SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
2. SPECIAL ROADSIDE SIGNS SHALL BE FABRICATED USING ALUMINUM BOLTED EXTRUDED PANELS.
3. BACKGROUND FOR SPECIAL ROADSIDE SIGNS SHALL BE STANDARD INTERSTATE GREEN, TYPE III (HIGH INTENSITY LENS), REFLECTIVE SHEETING, UNLESS SPECIFIED OTHERWISE IN THE PLANS.
4. LEGENDS FOR SPECIAL ROADSIDE SIGNS SHALL BE WHITE, TYPE IX (VERY HIGIH INTENSITY LENS), REFLECTIVE SHEETING LETTERS, NUMERALS, SYMBOLS, AND BORDERS ON 0.032 INCH ALUMINUM CUTOUTS.
5. SHIELDS SHALL BE 0.08 INCH ALUMINUM OF THE SIZE AND SHAPE SPECIFIED IN THE PLANS. U.S. AND GEORGIA SHIELD LEGENDS SHALL BE BLACK NUMERALS AND LETTERS SILK SCREENED ON WHITE, TYPE IX (VERY HIGH INTENSITY LENS), REFLECTIVE SHEETING BACKGROUNDS WITH NO BORDERS. INTERSTATE SHIELDS SHALL BE PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION.
6. FOR DETAILS OF U.S. AND INTERSTATE SHIELDS AND ARROWS, REFER TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION.
7. LEGENDS FOR SPECIAL ROADSIDE SIGNS SHALL BE FASTENED TO SIGN PANELS WITH ALUMINUM PULL-THROUGH BLIND RIVETS OR WITH AN APPROVED NON-CORROSIVE FASTENER.
8. SPACING BETWEEN LETTERS OR OTHER CHARACTERS THAT IS NOT SHOWN IN THE PLANS MAY BE RECOMMENDED BY THE MANUFACTURER, BUT SHALL CONFORM TO INTERSTATE SIGNING REQUIREMENTS.
9. FOR ASSEMBLY DETAILS AND ASSEMBLY COMPONENTS DETAILS ON ALUMINUM BOLTED EXTRUDED PANELS, REFER TO GEORGIA STANDARDS 9041 AND 9042.
10. FOR DETAILS OF SPECIAL ROADSIDE SIGNS SEE DETAILS OF SPECIAL ROADSIDE SIGNS.
11. SIGN ERECTION STATIONS 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 DISTRICT 1 OFFICE OF TRAFFIC OPERATIONS.
12. HORIZONTAL CLEARANCE FOR SPECIAL ROADSIDE SIGNS SHALL BE 32 FEET FROM THE NORMAL EDGE OF PAVEMENT TO THE NEAR EDGE OF THE SIGN UNLESS SPECIFIED OTHERWISE IN THE PLANS.
13. SPECIAL ROADSIDE SIGNS ERECTED ON STEEP CUT SLOPES SHALL HAVE A MINIMUM CLEARANCE OF 1 FOOT ABOVE THE GROUNDLINE AND MAXIMUM HEIGHT OF 10 FEET ABOVE THE NORMAL EDGE OF PAVEMENT TO THE BOTTOM OF THE SIGN.
14. EXIT GORE SIGNS SHALL BE ERECTED WITHIN A RANGE OF 25 FEET MINIMUM TO 100 FEET MAXIMUM FROM THE PHYSICAL NOSE OF THE RAMP. A MINIMUM CLEARANCE OF 2 FEET FROM THE EDGES OF THE RAMP AND MAINLINE PAVED SHOULDERS TO THE RIGHT AND LEFT EDGES OF THE SIGN, RESPECTIVELY SHALL BE MAINTAINED.
15. POST LENGTHS, POST SIZES, AND FOOTING SIZES FOR SPECIAL ROADSIDE SIGNS ARE ESTIMATED, ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE CORRECT LENGTHS AND SIZES ACCORDING TO GEORGIA STANDARDS PRIOR TO ORDERING MATERIALS. FOR ERECTION AND FOUNDATION DETAILS FOR SPECIAL ROADSIDE SIGNS WITH BREAK-AWAY POSTS, REFER TO GEORGIA STANDARDS 9054A, 9054B, AND 9054C.
16. GALVANIZED STEEL I-BEAMS SHALL HAVE ALL IDENTIFICATION NUMBERS RE-ESTABLISHED AFTER COMPLETION OF GALVANIZING.
17. FOR BREAK-AWAY POSTS THE CONTRACT BID PRICE FOR CLASS "A" CONCRETE SHALL INCLUDE THE COST OF FURNISHING AND PLACING REINFORCEMENT STEEL AND STUB POSTS AS SHOWN IN THE FOOTING DETAILS ON GEORGIA STANDARD 9054A.
18. THE NEAR EDGE OF SIGNS ERECTED BEHIND GUARD RAIL SHALL BE 6 FEET BEHIND THE FACE OF THE GUARD RAIL.
19. THE CONTRACTOR SHALL ENSURE THAT ALL SPECIAL ROADSIDE SIGNS INSTALLED BY THIS PROJECT HAVE A MINIMUM SIGHT DISTANCE OF 1000 FEET. CLEARING OF OBSTACLES TO OBTAIN THE MINIMUM SIGHT DISTANCE SHALL BE IN ACCORDANCE WITH SECTION 201 OF THE GEORGIA STANDARD SPECIFICATIONS. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE OVERALL PRICE BID FOR THE PROJECT.
20. BREAK-AWAY POSTS MARKED WITH AN (*) ARE SPECIAL DESIGN. THE CONTRACTOR SHALL NOT CHANGE THESE POSTS IN ANY WAY WITHOUT APPROVAL FROM THE DISTRICT 7 OFFICE OF TRAFFIC OPERATIONS.

GENERAL NOTES - OVERHEAD HIGHWAY SIGNS

1. OVERHEAD HIGHWAY SIGNS SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND ALL SUPPLEMENTS THERETO, AS WELL AS TO THE GEORGIA STANDARD SPECIFICATIONS AND/OR SPECIAL PROVISIONS.
2. OVERHEAD HIGHWAY SIGNS SHALL BE FABRICATED WITH ALUMINUM BOLTED EXTRUDED PANELS.
3. BACKGROUNDS FOR OVERHEAD HIGHWAY SIGNS SHALL BE STANDARD INTERSTATE GREEN, TYPE III (HIGH INTENSITY LENS) REFLECTIVE SHEETING, UNLESS SPECIFIED OTHERWISE IN THE PLANS.
4. LEGENDS FOR OVERHEAD HIGHWAY SIGNS SHALL BE WHITE, TYPE IX (VERY HIGH INTENSITY LENS) REFLECTIVE SHEETING LETTERS, NUMERALS, SYMBOLS, AND BORDERS ON 0.032 INCH ALUMINUM CUTOUTS.
5. SHIELDS SHALL BE 0.08 INCH ALUMINUM OF THE SIZE AND SHAPE SPECIFIED IN THE PLANS. U.S. AND GEORGIA SHIELD LEGENDS SHALL BE BLACK NUMERALS AND LETTERS SILK SCREENED ON WHITE, TYPE IX (VERY HIGH INTENSITY LENS) REFLECTIVE SHEETING BACKGROUNDS WITH NO BORDERS. INTERSTATE SHIELDS SHALL BE PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION.
6. FOR DETAILS OF U.S. AND INTERSTATE SHIELDS AND ARROWS, REFER TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION.
7. LEGENDS FOR OVERHEAD HIGHWAY SIGNS SHALL BE FASTENED TO SIGN WITH ALUMINUM PULL-THROUGH BLIND RIVETS OR WITH AN APPROVED NON-CORROSIVE FASTENER.
8. SPACING BETWEEN LETTERS OR OTHER CHARACTERS THAT IS NOT SHOWN IN THE PLANS MAY BE RECOMMENDED BY THE MANUFACTURER, BUT SHALL CONFORM TO INTERSTATE SIGNING REQUIREMENTS.
9. YELLOW OVERLAYS SHALL BE 0.08 INCH ALUMINUM OF THE SIZE SPECIFIED IN THE PLANS. LEGENDS SHALL BE BLACK LETTERS, NUMERALS, AND SYMBOLS SILK SCREENED ON STANDARD INTERSTATE YELLOW, TYPE III (HIGH INTENSITY LENS) REFLECTIVE SHEETING BACKGROUNDS. SEE GENERAL NOTE NO. 4 FOR BORDER. SIGN PANELS BEHIND YELLOW OVERLAYS SHALL BE THE SAME COLOR AS THE REST OF THE SIGN.
10. ALL OVERHEAD STRUCTURES SHALL BE DESIGNED FOR EXTERNAL ILLUMINATION, ALTHOUGH ILLUMINATION IS NOT REQUIRED ON THIS PROJECT. FOR SPECIFICATIONS ON STRUCTURAL SUPPORTS FOR OVERHEAD HIGHWAY SIGNS, SEE SECTION 638 OF THE GEORGIA STANDARD SPECIFICATIONS AND SUPPLEMENTS THERETO.
11. STRUCTURE NUMBER SHALL BE PLACED ON OUTSIDE SHOULDER VERTICAL SUPPORT OF STRUCTURE USING DIE CUT, 6 INCH SERIES "D," WHITE, TYPE I (ENCLOSED LENS) REFLECTIVE SHEETING CHARACTERS ON STANDARD INTERSTATE GREEN, TYPE I (ENCLOSED LENS) REFLECTIVE SHEETING. THE STRUCTURE NUMBER, WHICH SHALL READ FROM TOP TO BOTTOM, SHALL BE PLACED AT EYE LEVEL AND POSITIONED SO THAT IT IS VISIBLE TO ONCOMING TRAFFIC. COAT AREA WHERE STRUCTURE NUMBER IS TO BE PLACED WITH PRIMER AND ALLOW TO DRY BEFORE PLACING STRUCTURE NUMBER.

    ON TYPE VII STRUCTURES, STRUCTURE NUMBER SHALL BE PLACED ON TYPE 1 ALUMINUM SIGN MATERIAL WITH GREEN, ENGINEERING GRADE, REFLECTIVE SHEETING BACKGROUND AND ATTACHED TO BRIDGE PIER ON OUTSIDE SHOULDER IN THE SAME ORIENTATION AS ABOVE.
12. FOR ASSEMBLY DETAILS AND ASSEMBLY COMPONENTS DETAILS ON ALUMINUM BOLTED EXTRUDED PANELS, REFER TO GEORGIA STANDARDS 9041 AND 9042.
13. ANCHOR BOLTS SHALL MEET THE REQUIREMENTS OF ASSHTO M 314 GRADE 55.
14. THE RESPONSIBILITY TO DETERMINE THAT THE SPAN LENGTHS SHOWN ON THE PLANS ARE CORRECT AND TO DETERMINE THE ELEVATION OF THE HIGHEST POINT OF THE PAVEMENT OR SHOULDER AND OF THE GROUNDLINE AT THE CENTERLINE OF EACH VERTICAL SUPPORT FOR ALL OVERHEAD STRUCTURES PRIOR TO THEIR DESIGN AND FABRICATION SHALL BE THE CONTRACTOR'S.
15. SHORING SHALL BE INCLUDED AT NO COST TO THE DEPARTMENT IF REQUIRED FOR FOOTING CONSTRUCTION ON SIGN PROJECTS WITH NO ROADWAY CONSTRUCTION.
16. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO AVOID ANY INTERFERENCE WITH UNDERGROUND UTILITIES. ANY DAMAGE TO UTILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. CONTRACTOR SHALL CALL 811 PRIOR TO ANY DIGGING.
17. COST FOR ANY REQUIRED TEMPORARY EROSION CONTROL SHALL BE INCLUDED IN PRICE BID FOR SIGN STRUCTURE.
18. ANY TREES, SHRUBS, OR FLOWERS THAT ARE DAMAGED DURING INSTALLATION OF NEW SIGN STRUCTURES SHALL BE REPLACED IN KIND AT NO ADDITIONAL COST TO THE DEPARTMENT IN ACCORDANCE WITH SECTION 702 OF THE GEORGIA STANDARD SPECIFICATIONS, EXCEPT THAT SECTION 702.17 SHALL NOT APPLY TO THIS PROJECT.
19. CONTRACTOR SHALL ENSURE THAT ALL OVERHEAD SIGNS INSTALLED BY THIS PROJECT HAVE MINIMUM SIGHT DISTANCE OF 1000 FEET. CLEARING OF OBSTACLES OF OBSTACLES TO OBTAIN THE MINIMUM SIGHT DISTANCE SHALL BE IN ACCORDANCE WITH SECTION 201 OF THE GEORGIA STANDARD SPECIFICATIONS. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE OVERALL PRICE BID FOR THE PROJECT.