

9/28/2010 Jotaylor	Tue Sep 28 11:23:04 2010	M:\M003340 - Sta. 1000+00 to Sta. 1226+22\DGN\M003340GN01.dgn	STATE GA	PROJECT NUMBER M004205-CST	SHEET NO. 5	TOTAL SHEETS 302
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**Know what's below  
Call before you dig**

- OMITTED
- NO SEPARATE PAYMENT WILL BE MADE FOR EARTHWORK OPERATIONS REQUIRED FOR DETOUR CONSTRUCTIONS. THE COST OF DETOUR GRADING AND EARTHWORK OPERATIONS REQUIRED SOLELY FOR DETOURS SHALL BE INCLUDED IN THE OVERALL BID PRICE SUBMITTED.
- A NOTICE OF INTENT (NOI) IS REQUIRED.
- THERE IS NO SUITABLE AREA WITHIN THE EXISTING RIGHT OF WAY FOR THE DISPOSAL OF ANY PARTS OF EXISTING BRIDGES AND CONSTRUCTION DEBRIS. ALL BORROW AND DISPOSAL SITES MUST BE ENVIRONMENTALLY APPROVED PRIOR TO USE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL ACTIVE DRAINAGE STRUCTURES WITHIN THE LIMITS OF THE PROJECT. ANY DEBRIS THAT GOES IN A DRAINAGE STRUCTURE SHALL BE CLEARED OUT BY THE CONTRACTOR AT NO COST TO THE DEPARTMENT. ALL EXISTING DRAINAGE PIPES SHALL BE RETAINED UNLESS OTHERWISE NOTED IN THE PLANS. ALL EXISTING PIPES SHALL BE CLEANED OUT PRIOR TO FINALIZING PROJECT.
- SPECIAL PROVISION, SECTION 202 SHALL BE FOLLOWED FOR RIGHT OF WAY CLEARING EXCEPT AS NOTED BY NOTE 7 BELOW.
- ONLY HAND CLEARING SHALL BE UTILIZED DURING THE REMOVAL OF THE EXISTING FENCE AND INSTALLATION OF THE NEW FENCE IN AREAS NOTED AS WETLANDS. THE COST OF REMOVAL FOR THE EXISTING FENCE WITHIN THE PROJECT LIMITS SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR THE PAY ITEM 210-0100 GRADING COMPLETE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL MATERIAL PITS FOR THIS PROJECT.
- ALL USABLE GUARDRAIL SHALL BE SALVAGED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DELIVERING SALVAGED GUARDRAIL TO THE FOLLOWING ADDRESSES. EACH ADDRESS SHALL RECEIVE HALF OF ALL USABLE GUARDRAIL. THE CONTRACTOR SHALL MAKE ARRANGEMENTS TO DELIVER SALVAGED GUARDRAIL AT LEAST 48 HOURS IN ADVANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR UNLOADING AND STACKING THE SALVAGED GUARDRAIL IN AN ORGANIZED WORKMAN LIKE MANNER.  
  
DISTRICT 3 SIGN SHOP  
DOT DRIVE  
THOMASTON, GEORGIA 30286  
(706) 646-6651  
  
BUTLER BRIDGE SHOP  
204 CHARING RD.  
BUTLER, GEORGIA 31006  
(478) 862-3036
- ALL GUARDRAIL AND GUARDRAIL ANCHOR REMOVAL SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR 210-0100 - GRADING COMPLETE.
- THE ATTENTION OF THE CONTRACTOR IS SPECIFICALLY DIRECTED TO SECTION 107.09 OF THE SPECIFICATIONS REGARDING BARRICADES, DANGER, WARNINGS AND DETOUR SIGNS.
- THE CONTRACTOR SHALL USE FOUR VARIABLE MESSAGE BOARDS ON THIS PROJECT. ANY ADDITIONAL MESSAGE BOARDS USED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

- ALL CONCRETE PAVEMENT TO CONCRETE PAVEMENT TRANSVERSE AND LONGITUDINAL JOINTS WITHIN THE SLAB REPLACEMENT AREA SHALL BE ESTABLISHED BY SAWING AND SEALING WITH SILICONE SEALANT IN ACCORDANCE WITH SECTION 461. THE PROPER DISPOSAL OF REMOVED SLABS FROM LANES 2 AND 3 AND THE REMOVAL OF ASPHALT FROM THE OUTSIDE SHOULDER SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE CONTRACTOR SHALL PROVIDE THE NECESSARY CONSTRUCTION LAYOUT REQUIRED SUCH THAT THE SLAB REPLACEMENTS ARE REPLACED TO A TRUE LINE AND GRADE.
- THE REMOVAL OF ALL EXISTING OUTSIDE SHOULDER ASPHALT, CONCRETE PAVEMENT SLABS, SUBGRADE MATERIAL AND OTHER INCIDENTAL ITEMS REMOVED IN LANES 2 AND 3 SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR 210-0100 - GRADING COMPLETE.
- THE CONTRACTOR MAY USE CRUSHED CONCRETE ROADWAY SLABS AS GRADED AGGREGATE BASE PROVIDED THE CRUSHED CONCRETE MUST MEET SUBSECTION 815.2.03 OF THE DEPARTMENT SPECIFICATIONS.
- THE CONTRACTOR IS TO ENSURE THAT NO WATER IS TRAPPED BETWEEN THE EXISTING LANE 1 AND THE PROPOSED ADJACENT LANES.
- THE DISPOSAL OF WASTE AND THE COST OF CONSTRUCTION LAYOUTS SHALL BE INCLUDED IN THE OVERALL CONTRACT PRICE.
- CLEARING THE VEGETATION ON THE RIGHT OF WAY OF MAINLINE SHALL BE DONE AS SHOWN IN ACCORDANCE WITH SPECIAL PROVISION 202 - RANDOM CLEARING AND GRUBBING. REMOVAL OF THIS MATERIAL SHALL BE DONE IN COMPLIANCE TO ALL STATE AND LOCAL LAWS AND DOT SPECIFICATIONS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR THE PAY ITEM 202-2100 PRIOR TO BID. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE QUANTITIES TO BE REMOVED.
- DURING THE SAWING AND CUTTING PROCEDURE AND BEFORE OPENING LANES TO TRAFFIC, ALL SLURRY RESIDUE SHALL BE COLLECTED AND REMOVED FROM THE SITE AND DISPOSED OF IN AN APPROVED WASTE, AND ALL COSTS SHALL BE INCLUDED IN THE PRICE BID FOR PAY ITEM 452-1000. ALL GRINDING RESIDUE SHALL ALSO BE INCLUDED IN THE PRICE BID FOR ITEM 452-1000. IF REQUIRED, GRINDING SHALL BE ACCOMPLISHED AFTER THE SLAB REPLACEMENTS ARE COMPLETED AND PRIOR TO JOINT SEALING OPERATION.
- GUARDRAIL DELINEATORS, SEE SPECIAL PROVISION 641, ARE REQUIRED IN ADDITION TO THE REFLECTORIZED GUARDRAIL WASHERS AS DETAILED IN STANDARD 4360. COST FOR THE GUARDRAIL DELINEATORS SHALL BE INCLUDED IN THE PRICE BID FOR PAY ITEMS 641-1100, 641-1200, 641-2200, 641-5001 AND 641-5012.
- THE CONTRACTOR SHALL PAVE UNDER NEW GUARDRAIL AS DETAILED ON THE CONSTRUCTION DETAIL S-4. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR THE PAY ITEMS 402-3130 AND 402-3190.
- ALL WORK ON GUARDRAIL SHALL BE COMPLETED NO LATER THAN FOURTEEN DAYS AFTER THE REMOVAL OF THE EXISTING GUARDRAIL. FAILURE TO COMPLETE THIS ACTIVITY SHALL RESULT IN THE ASSESSMENT OF LIQUIDATED DAMAGES AS SET FORTH BY SECTION 108.08.
- THE CONTRACTOR SHALL REMOVE AND RESET IN THE SAME WORKING DAY, OR PRIOR TO OPENING INTERSTATE TRAFFIC ANY SIGNS OR DELINEATORS IN CONFLICT WITH THE GUARDRAIL WORK. THE COST SHALL BE INCLUDED IN THE OVERALL BID PRICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND STORING REMOVED SIGNS AND DELINEATORS UNTIL BEING RESET.
- EXPOSED FIXED OBJECTS WITHIN THE CLEAR ZONE SHALL BE TEMPORARILY PROTECTED BY THE USE OF TEMPORARY ATTENUATORS. NOT MORE THAN FOUR LOCATIONS SHALL EXIST AT ANY SPECIFIC TIME. THE COST OF THE ATTENUATORS SHALL BE INCLUDED IN THE BID PRICE FOR PAY ITEM 150-5010. SLOPES SHALL BE PROTECTED BY STRIPED DRUMS. THE COST OF STRIPED DRUMS SHALL BE INCLUDED IN THE OVERALL LUMP SUM BID PRICE FOR TRAFFIC CONTROL.
- OMITTED
- THE STREAMS SHOWN ON THE PLANS ARE DESIGNATED AS ENVIRONMENTALLY SENSITIVE AREAS (ESA'S). NO HAND CLEARING AND NO GRUBBING SHALL BE UTILIZED FOR CLEARING IN THESE AREAS AND WITHIN STREAM BUFFER ZONES (25 FEET ON EITHER SIDE OF THE STREAM BANKS). CAUTION WILL BE USED IN THE VICINITY OF THE ESA'S. ALL ESA'S SHALL BE DELINEATED WITH ORANGE CONSTRUCTION FENCING. NO RIP RAP SHALL BE PLACED WITHIN THE STREAM CHANNEL.
- THE CONTRACTOR IS REQUIRED TO PROVIDE A TOW TRUCK OR ON-CALL WRECKER SERVICE ON THE PROJECT AT ALL TIMES WHEN VEHICULAR REFUGE CANNOT BE OBTAINED.
- THE COST OF REMOVAL FOR WINGWALLS, PARAPETS, HEADWALLS AND DROP INLETS SHALL BE INCLUDED IN THE PAY ITEM FOR 210-0100 - GRADING COMPLETE.

**USE ON CONSTRUCTION**

**GEORGIA**  
DEPARTMENT  
OF  
TRANSPORTATION

REVISION DATES

09-27-2010		

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: ROADWAY DESIGN

**GENERAL NOTES**

DRAWING No.  
**4-01**