

## GENERAL NOTES

1. THE "ONE CALL" SERVICES WILL NOT LOCATE BURIED RAILROAD SIGNAL AND COMMUNICATION LINES. THE CONTRACTOR SHALL CONTACT THE RAILROAD'S REPRESENTATIVE 2 DAYS IN ADVANCE OF THOSE PLACES WHERE EXCAVATION, PILE DRIVING, OR HEAVY LOADS MAY DAMAGE RAILROAD UNDERGROUND LINES ON RAILROAD PROPERTY. UPON REQUEST FROM THE CONTRACTOR OR AGENCY, RAILROAD SIGNAL FORCES WILL LOCATE AND PAINT MARK OR FLAG RAILROAD UNDERGROUND SIGNAL, COMMUNICATION, AND POWER LINES IN THE AREA TO BE DISTURBED FOR THE CONTRACTOR. THE CONTRACTOR SHALL AVOID EXCAVATION OR OTHER DISTURBANCE OF THESE LINES WHICH ARE CRITICAL TO THE SAFETY OF THE RAILROAD AND THE PUBLIC. IF DISTURBANCE OR EXCAVATION IS REQUIRED NEAR A BURIED RAILROAD SIGNAL, COMMUNICATION, OR POWER LINE, THE LINE SHALL BE POTHOLED MANUALLY WITH CAREFUL HAND EXCAVATION BY THE CONTRACTOR AND PROTECTED BY THE CONTRACTOR DURING THE COURSE OF THE DISTURBANCE UNDER THE SUPERVISION AND DIRECTION OF A RAILROAD SIGNAL REPRESENTATIVE. THE CONTRACTOR MAY REQUEST THE NAME AND PHONE NUMBER OF THE AFOREMENTIONED RAILROAD CONTACT FROM:  
  
 MR. SHELBY STEVENSON, PROJECT MANAGER, PUBLIC PROJECTS  
 CSXT  
 500 WATER STREET, J-301  
 JACKSONVILLE FL 32202
2. A N. O. I IS REQUIRED FOR THIS PROJECT.
3. ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE PLACED IN KIND I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND ASPHALT FOR DIRT DRIVES. DRIVEWAY RELOCATIONS ARE SHOWN FROM THE BEST AVAILABLE DATA. THE CONTRACTOR SHALL CONSTRUCT NEW DRIVEWAYS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS OR AS LOCATED IN THE PLANS. RESIDENTIAL DRIVES SHALL BE 14 FEET WIDE AT THE THROAT UNLESS NOTED OTHERWISE IN THE PLANS. COMMERCIAL DRIVES SHALL BE 24 FEET WIDE UNLESS NOTED OTHERWISE IN THE PLANS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL FROM THE ENGINEER PRIOR TO MAKING ANY REVISIONS TO LOCATION, WIDTH, AND/OR NUMBER OF DRIVES TO BE CONSTRUCTED. REQUIRED DRIVEWAY EASEMENTS NOT SHOWN ON THE PLANS SHALL BE ACQUIRED. DRIVES SHALL BE CONSTRUCTED USING:  
 ASPHALT - RESIDENTIAL - RECYCLED ASPHALTIC CONCRETE 12.5mm SUPERPAVE (165 lb/SY)  
 GRADED AGGREGATE BASE, 6"  
  
 COMMERCIAL - RECYCLED ASPHALTIC CONCRETE 12.5mm SUPERPAVE (165 lb/SY)  
 RECYCLED ASPHALTIC CONCRETE 19mm SUPERPAVE (220 lb/SY)  
 GRADED AGGREGATE BASE, 8"  
  
 CONCRETE - RESIDENTIAL - 6" DRIVEWAY CONCRETE, 6" VALLEY GUTTER  
 COMMERCIAL - 8" DRIVEWAY CONCRETE, 8" VALLEY GUTTER
4. ALL DRIVEWAYS ARE TO BE PAVED BACK TO THE TIE-IN POINT OR REQUIRED RIGHT OF WAY WHICHEVER IS GREATER. DIRT DRIVEWAYS WILL BE PAVED WITH ASPHALT TO THE R/W LINE AND CONTINUED WITH AGGREGATE SURFACE COURSE TO THE TIE-IN POINT.
5. ALL EXISTING DRAINAGE PIPE AND STRUCTURES WITHIN THE PROPOSED CONSTRUCTION LIMITS SHALL BE FILLED WITH FLOWABLE FILL UNLESS OTHERWISE NOTED ON THE PLANS. IF THE DRAINAGE PIPE AND STRUCTURES ARE NOTED TO BE REMOVED, THEN ALL COSTS ASSOCIATED WITH THE REMOVAL OF THESE PIPES AND STRUCTURES SHALL BE INCLUDED IN THE PRICE BID FOR CLEARING & GRUBBING.
6. CLEANING OF EXISTING DRAINAGE STRUCTURES AS SPECIFIED ON PLANS OR AS DIRECTED BY THE ENGINEER SHALL BE PAID FOR UNDER CLEARING AND GRUBBING. BEFORE COMPLETION OF CONSTRUCTION, ALL EXISTING DRAINAGE DITCHES (OTHER THAN THOSE SPECIFIED IN THE PLANS FOR INITIAL CLEARING) SHALL BE CLEARED OF DEBRIS AND OVERGROWTH WITHIN THE LIMITS OF RIGHT-OF-WAY. OVERGROWTH IN DITCHES MAY REMAIN DURING CONSTRUCTION TO ASSIST IN TRAPPING SEDIMENT IN THE DITCHES. THIS SHALL BE PAID FOR UNDER CLEARING AND GRUBBING.
7. THE CONTRACTOR WILL ENSURE THAT POSITIVE AND ADEQUATE DRAINAGE IS MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THIS MAY INCLUDE, BUT IS NOT LIMITED TO, REPLACEMENT OR RECONSTRUCTION OF EXISTING DRAINAGE STRUCTURES THAT HAVE BEEN DAMAGED OR REMOVED, OR REGRADING AS REQUIRED BY THE ENGINEER. EXCEPT FOR THOSE DRAINAGE ITEMS SHOWN AT SPECIFIC LOCATIONS IN THE PLANS AND HAVING PAY ITEMS IN THE DETAILED ESTIMATE, NO SEPARATE PAYMENT WILL BE MADE FOR ANY COSTS INCURRED TO COMPLY WITH THIS REQUIREMENT.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL BORROW AND WASTE PITS AT NO ADDITIONAL COST TO THE DEPARTMENT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT MATERIALS ENGINEER AT LEAST SIX WEEKS PRIOR TO ANY LAND DISTURBING ACTIVITIES IN THE PIT
9. ANY REMOVAL OF FENCE AND/OR GATES WILL BE INCLUDED IN OVERALL BID PRICE FOR CLEARING AND GRUBBING.
10. THE CONTRACTOR SHALL SCHEDULE IN ADVANCE ROAD TRAFFIC STAGING, ROAD CLOSURE, AND REMOVAL OF THE WARNING SYSTEMS BY CSXT FORCES, WITH THE CSXT ROADMASTER, SIGNAL SUPERVISOR, AND RAILROAD ENGINEER.
11. ALL COSTS ASSOCIATED WITH DETOUR SIGNAGE SHALL BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.
12. THE COST FOR ANY SHORING SHALL BE INCLUDED IN THE OVERALL BID PRICE.
13. THE COST FOR TEMPORARY DRAINAGE SHALL BE INCLUDED IN THE OVERALL BID PRICE.
14. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL.
15. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.

## PROJECT NOTES

1. A 12 INCH BLANKET OF CLASS 11B3 OR BETTER MATERIAL WILL BE PLACED ON THE SUBGRADE OF THIS ENTIRE PROJECT.
2. THE FOLLOWING UTILITIES HAVE FACILITIES IN THE PROJECT AREA:  
 AGL - GAS  
 COLUMBIA COUNTY - WATER AND SEWER  
 AT&T - TELEPHONE  
 GEORGIA POWER - DISTRIBUTION & TRANSMISSION  
 COMCAST - CABLE  
 KNOLOGY - CABLE  
 COLUMBIA COUNTY BROADBAND  
 CSXT - RAILROAD  
  
 RELOCATION OF EXISTING UTILITIES WITH THE EXCEPTION OF COLUMBIA COUNTY WATER AND SEWER WILL BE ACCOMPLISHED BY OTHERS. COLUMBIA COUNTY WATER AND SEWER RELOCATIONS WILL BE INCLUDED AS CONTRACT ITEMS.
3. THE COST FOR INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY SIGNALS SHOULD BE INCLUDED IN THE OVERALL BID PRICE FOR TRAFFIC CONTROL.
4. THE COST FOR ERADICATION OF EXISTING STRIPING SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR TRAFFIC CONTROL.
5. THE COST FOR CLEARING THE REQUIRED UTILITY EASEMENTS AS SHOWN IN SECTION 44 FOR CCWU UTILITY RELOCATION SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR CLEARING AND GRUBBING.

# VOID



<b>GEORGIA</b> DEPARTMENT OF TRANSPORTATION					REVISION DATES 8/30/2013	STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE: ROADWAY DESIGN <b>GENERAL NOTES</b>  P.I. NO. 250470	DRAWING No. <b>04-001</b>
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