

WEIGH IN MOTION GENERAL NOTES

1. ALL CONNECTIONS BETWEEN SENSORS AND LEAD CABLES ARE DONE IN PULL BOXES AND ARE SOLDERED THEN SEALED FOR WATERPROOFING.
2. POWER CABLES MUST RUN IN SEPARATE CONDUITS/PULLBOXES FROM SIGNAL CABLES.
3. ROAD SURFACE MUST MEET ASTM E1318-09 REQUIREMENTS FOR PAVEMENT CONDITIONS TO ACHIEVE OPTIMAL SYSTEM PERFORMANCE.
4. PIEZO SENSORS MUST BE A MINIMUM OF 4' AWAY FROM CRACKS, JOINTS, OR SAWCUTS WHEN POSSIBLE.
5. ADDITIONAL DRAINAGE MAY BE REQUIRED FOR THE SCALE AREA DEPENDING ON SLOPE OF THE ROADWAY. DRAINAGE CONSISTS OF 1½" ABS PIPE SLOPED TO RIP RAP DRAINAGE PIT IN DITCH.
6. WIM CABINETS REQUIRE 120 V (30A PER PHASE). POWER FOR CABINET SHOULD BE TAKEN FROM THE CLOSEST SOURCE TO MINIMIZE VOLTAGE DROP.
7. PRECAUTIONS FOR FIBER OPTIC CABLE MUST BE FOLLOWED, INCLUDING MINIMUM BEND RADIUS, MAXIMUM PULL TENSION, AND INSTALLATION OF METALLIC TRACE WIRE.
8. ALL PULL BOXES, ELECTRICAL CABINETS, AND BREAKER PANELS MUST HAVE ALL CABLES OR CIRCUITS LABELLED.
9. ALL STRUCTURES AND CABINETS REQUIRE AT LEAST 2 GROUND RODS SPACED A MINIMUM OF 12' APART. EXISTING STRUCTURES WILL REQUIRE THIS TO BE INSTALLED IF NOT EXISTING, PER GDOT SPECIFICATIONS.

10. PULL CABLES MUST ACCOMPANY EACH CONDUIT PULL OR RUN FOR FUTURE USE.
11. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES OCCURRING IN THEM. 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. SEE SECTION 201 OF THE STANDARD SPECIFICATION AND SUPPLEMENTS THERETO FOR ADDITIONAL INFORMATION.
12. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DEBRIS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
13. CONTRACTOR SHALL AVOID DAMAGE TO UNDERGROUND FACILITIES OWNED BY GDOT OR PREPASS. ANY DAMAGE TO THESE FACILITIES SHALL BE REPORTED WITHIN 48 HOURS TO THE APPROPRIATE AGENCY. IN ADDITION TO CALLING 811 FOR UTILITY LOCATES, THE CONTRACTOR SHALL CONTACT THE GDOT ITS MANAGER AT 404-694-6613 PRIOR TO ANY DIGGING. CALLS SHALL BE PLACED AT LEAST 48 HOURS IN ADVANCE FOR LOCATES.
14. EXISTING INDUCTIVE LOOPS OR LEAD-IN WIRES THAT ARE CUT, DAMAGED, OR DESTROYED SHALL NOT BE REPAIRED BY SPLICING. ALL LOOPS OR LEAD-IN WIRES THAT ARE CUT, DAMAGED, OR DESTROYED SHALL BE REPLACED ENTIRELY WITHIN TWO WEEKS AT NO ADDITIONAL COST TO THE DEPARTMENT. ANY EXISTING INDUCTIVE LOOPS SHOWN ON THE PLANS ARE FOR INFORMATION ONLY. THE CONTRACTOR SHALL CONTACT THE OFFICE OF TRANSPORTATION DATA AT (770) 986-1431 ONE WEEK PRIOR TO DOING ANY WORK AT THESE LOCATIONS.
15. THE TOTAL DISTURBED AREA FOR THIS PROJECT IS 0.57 ACRES. THEREFORE A NOI IS NOT REQUIRED FOR THIS PROJECT.

UTILITY PROVIDER INFORMATION

FRANKLIN COUNTY SITE:
 ATLANTA GAS LIGHT
 AT&T
 AT&T - LONG DISTANCE (FIBER)
 CITY OF LAVONIA
 FRANKLIN COUNTY
 GEORGIA POWER - DISTRIBUTION
 HART EMC
 NORTH GEORGIA NETWORK COOPERATIVE, INC.
 TRUVISTA
 TOCCOA NATURAL GAS
 WINDSTREAM COMMUNICATIONS (TELEPHONE)

CONTACT INFO:
 JONATHAN TODD (404) 584-4000
 JERALD GREER (706) 353-4300
 SCOTT LOGEMAN (770) 335-8255
 RALPH OWENS (706) 356-8781
 BILLY MORSE (706) 384-2483
 GALEN DAVIS (404) 473-0777
 KEITH BROWN (706) 377-2230
 JOE PHILLIPS (706) 994-2754
 JERRY SHIRLEY (706) 886-2727
 HARRY SCOTT (706) 282-3254
 BRIAN PHILLIPS (706) 335-0350

CHATHAM COUNTY SITES:
 AT&T
 COMCAST CABLE
 GEORGIA POWER
 CENTURYLINK
 CITY OF PORT WENTWORTH (WATER)
 CITY OF PORT WENTWORTH (SEWER)
 WINDSTREAM DALTON

CONTACT INFO:
 KEN RECTOR (404) 216-7772
 CARL MURRAY (912) 658-6976
 SAVANNAH (404) 506-6539
 CENTURYLINK DISPATCH (855) 742-6062
 ALLEN SPELLER (912) 968-7427
 ALLEN SPELLER (912) 968-7428
 WINDSTREAM DISPATCH (888) 599-3166

BRYAN COUNTY SITES:
 BRYAN COUNTY BOARD OF COMMISSIONERS (WATER)
 BRYAN COUNTY BOARD OF COMMISSIONERS (SEWER)
 AT&T
 CANOOCHEE EMC
 CITY OF CLAXTON GAS
 FRONTIER COMMUNICATIONS
 GEORGIA POWER
 PEMBROKE TELEPHONE COMPANY

CONTACT INFO:
 GARY HOLLINGSWORTH (912) 312-0771
 GARY HOLLINGSWORTH (912) 312-0772
 KEN RECTOR (404) 216-7772
 DAVID CREWS (912) 557-4391 EXT. 2020
 BRAD JERNIGAN (912) 531-0208
 SAVANNAH (404) 506-6539
 CHRISTIE HOWARD (912) 653-4794



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GEORGIA
DEPARTMENT
OF
TRANSPORTATION

RELEASED FOR
CONSTRUCTION
2-19-2016

REVISION DATES		

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY
GENERAL NOTES STATE-WIDE MAINLINE WEIGH IN MOTION - PHASE C DESIGN BUILD
DRAWING No. 04-001