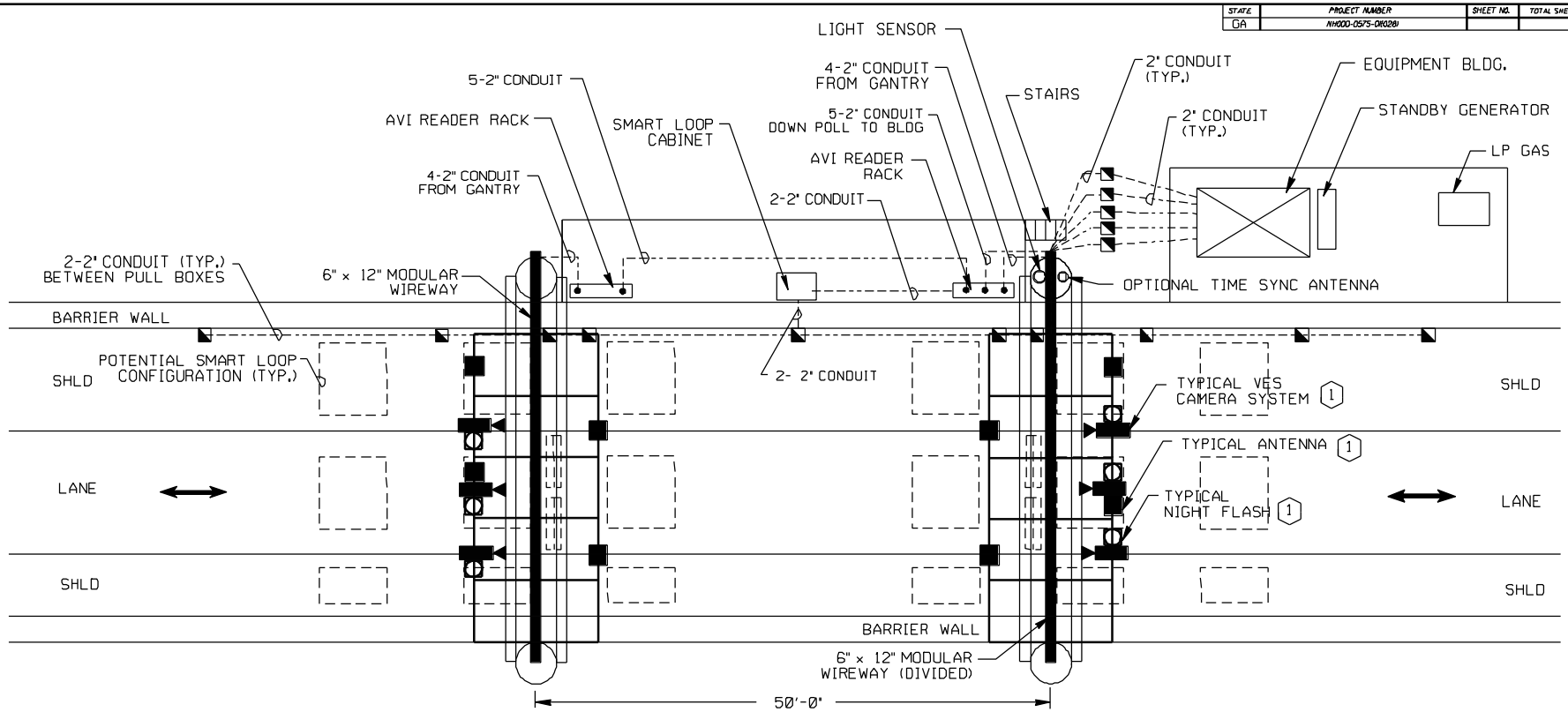
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	NH000-0575-01(028)		



ONE LANE - TWO DIRECTION TOLLING

SPECIAL NOTES:

- NOTE 1: IMPORTANT NOTICE: THIS DRAWING IS AN INCOMPLETE WORK-IN-PROGRESS AND ITS USE IS SUBJECT TO NOTE 1 ON DRAWING NO. 1-01.
- NOTE 2: IN ADDITION TO THE QUALIFICATIONS DESCRIBED IN NOTE 1 ABOVE REGARDING ANY USE OF THIS WORK-IN-PROGRESS DRAWING, ALL INFORMATION DEPICTED ON THIS DRAWING REFLECTS A DESIGN SCHEME DEVELOPED PRIOR TO THE SELECTION OF A DEFINITIVE DESIGN APPROACH FOR THE TOLL COLLECTION, OPERATION AND MAINTENANCE OF THE PROJECT CORRIDOR. THE FINAL DESIGN APPROACH SELECTED BY GEORGIA DEPARTMENT OF TRANSPORTATION (GDOT) MAY BE SIGNIFICANTLY DIFFERENT THAN THAT DEPICTED ON THIS DRAWING, AND PRIOR TO ANY USE OF THIS DRAWING, THE USER SHOULD VERIFY THE DESIGN APPROACH ULTIMATELY SELECTED BY GDOT.
- PLANS SHOW WHAT IS TO BE IMPLEMENTED BY THE ROADWAY CONTRACTOR AND POTENTIAL EQUIPMENT LAYOUTS FOR THE SYSTEM INTEGRATOR.
- LOCATION AND NUMBER OF DEVICES FOR ILLUSTRATIVE PURPOSES ONLY. SPECIFIC TECHNOLOGIES UTILIZED, PLACEMENT, AND NUMBER TO BE PROPOSED BY INTEGRATOR.
- THIS SHEET FOR DIAGRAMMATICAL USE ONLY. NO STRUCTURAL CALCULATIONS WERE PERFORMED.
- ROADSIDE TOLLING SYSTEM IS INTENDED TO BE A TYPICAL INSTALLATION USING OFF-THE-SHELF COMPONENTS THAT CAN EASILY BE MAINTAINED.
- TOLLING DETECTION ZONES TO BE COORDINATED WITH THE TOLLING EQUIPMENT CONTRACTOR.
- ROADSIDE EQUIPMENT BUILDING CONTAINS THE INFRASTRUCTURE TO SUPPORT THE ELECTRICAL, COMMUNICATIONS, AND TOLLING EQUIPMENT.

LEGEND

- CAMERA ILLUMINATION
- 1 QTY. DEPENDANT ON INTEGRATOR
- PULL BOX
- ANTENNA
- AXLE LOOP
- SMART LOOP

CHRIS RUSSO	11/30/09
DRAWN BY	
CHECKED BY	
SUPERVISOR	
APPROVED	

TRACKING

NO	DATE	DESCRIPTION	ORIG	CHKR	SUPV	APPR
C	11/30/09	PLOTTED PER GDOT'S TERMINATION FOR CONVENIENCE DIRECTION	CSR			

GTP GEORGIA TRANSPORTATION PARTNERS

SCALE: 0 5 10 20

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PBSJ

I-75 / I-575 NORTHWEST CORRIDOR

TOLLING
CONCEPTUAL TOLL
EQUIPMENT LAYOUT

DRAWING No. 38-3

30-NOV-2009 15:51 \\arifs4\TCs\CADD\Submittal 2009 11 30\1575 CAD Files\plan_equip_layout.dgn