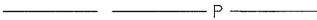


LINE CODES:

	EOE : EXISTING OVERHEAD ELECTRICAL
	EUE : EXISTING UNDERGROUND ELECTRIC
	GASE : GAS EXISTING
	H2OE : WATER EXISTING
	PPE : PETROLEUM PRODUCT EXISTING
	SFME : SANITARY FORCE MAIN EXISTING
	SSLE : EXISTING SANITARY SEWER
	TCOE : OVERHEAD TRAFFIC CONTROL EXISTING
	TCUE : UNDERGROUND TRAFFIC CONTROL EXISTING
	TOE : OVERHEAD TELEPHONE EXISTING
	TUE : UNDERGROUND TELEPHONE EXISTING
	TVOE : OVERHEAD TELEVISION EXISTING
	TVUE : UNDERGROUND TELEVISION EXISTING
	UNKE : UNKNOWN EXISTING UTILITY
	LOS : LIMITS OF STUDY

GDOT QUALITY LEVEL DEFINITIONS

- QL-A - OBTAIN PRECISE HORIZONTAL AND VERTICAL POSITION OF THE UTILITY LINE BY EXCAVATING A TEST HOLE.
- QL-B - QL-B INFORMATION IS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. QL-B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.
- QL-C - EXISTING UTILITY STRUCTURES HAVE BEEN FIELD LOCATED AND SURVEYED TO ASSIST IN DEPICTING THE UTILITIES SHOWN ON RECORDS. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.
- QL-D - DEPICTED ACCORDING TO UTILITY RECORD INFORMATION AND IN-FIELD VISUAL INSPECTION. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

SYMBOLS:

	WATER MANHOLE		TELEPHONE MARKER
	FIRE HYDRANT		TELEPHONE MANHOLE
	WM WATER METER		TELEPHONE POLE
	W.V. WATER VALVE		TELEPHONE PEDESTAL
	W.T.S. WATER TEST STATION		TELEVISION PEDESTAL
	GAS MANHOLE		SPLICE
	G.M. GAS METER		TRAFFIC CONTROL MANHOLE
	GV GAS VALVE		TRAFFIC CONTROL POLE
	G.T.S. GAS TEST STATION		TRAFFIC CONTROL BOX
	G.MRK. GAS MARKER		SANITARY SEWER MANHOLE
	ELECTRIC MANHOLE		SANITARY FORCE MAIN VALVE
	POWER POLE		HANDHOLE (ANY UTILITY)
	ELECTRIC TRANSFORMER		SURVEY CONTROL POINT
	E.M. ELECTRIC METER		TRANSMISSION TOWER
	LIGHT POLE		UTILITY GUY ANCHOR
	ELECTRIC PEDESTAL / BOX		UTILITY TEST HOLE
	ELECTRIC MARKER		

XXPR TELEPHONE CABLE PAIR COUNT
 UMRKT EXISTING TELEPHONE MARKER

25 PR	.5" DIA. CABLE
50 PR	1" DIA. CABLE
100 PR	1.25" DIA. CABLE
200 PR	1.5" DIA. CABLE
300 PR	1.75" DIA. CABLE
600 PR	2.25" DIA. CABLE
900 PR	2" DIA. CABLE

(ABOVE INFORMATION IS TYPICAL)

DATA TABLE LEGEND

PA	POLE ANCHOR
STL	STEEL LINE
P	PLASTIC LINE
IP	IRON PIPE
T	TELEPHONE ON POLE
L	LIGHT ON POLE
TF	TRANSFORMER ON POLE
EM	ELECTRIC METER ON POLE
ED	ELECTRIC RISER
TD	TELEPHONE RISER
SP	STRAIN POLE
DIA.	DIAMETER
DB	DIRECTLY BURIED
R	RISER

A SUBSURFACE UTILITY ENGINEERING (SUE) INVESTIGATION WAS PERFORMED AND COMPLETED ON NOVEMBER 2002 FOR THIS PROJECT. ALL EXISTING OVERHEAD AND UNDERGROUND FACILITIES SHOWN HEREON WERE INCLUDED IN THIS SUE INVESTIGATION. THE PRESENCE OF THESE UTILITY FACILITIES HAVE BEEN THOROUGHLY INVESTIGATED AND THE METHOD OF DETERMINING THEIR LOCATION IS INDICATED AS SHOWN IN THE PLANS. UTILITIES THAT HAVE BEEN INSTALLED AFTER THE DATE ABOVE HAVE NOT BEEN INCLUDED IN THIS INVESTIGATION AND SHOULD BE CONSIDERED AS FROM RECORD DRAWING ONLY. ALL OTHER EXISTING TOPOGRAPHIC FEATURES DEPICTED HEREON HAVE BEEN REFERENCED FROM A TOPOGRAPHIC / MAPPING SURVEY AND CONTROL PACKAGE PROVIDED BY THE GDOT AND DATED 10/19/02.

GENERAL NOTES:

1. SIZE AND MATERIAL TYPE INFORMATION SHOWN HEREON IS TAKEN FROM AVAILABLE UTILITY RECORDS UNLESS OTHERWISE NOTED AND SHOULD BE CONSIDERED QUALITY LEVEL D
2. COMMUNICATIONS FACILITIES ARE OWNED BY BELLSOUTH UNLESS OTHERWISE NOTED.
3. NO PRESENCE OF WATER, SEWER, OR GAS FACILITIES WAS DETERMINED DURING THE SUE INVESTIGATION.

UTILITY SUMMARY:

ALL THE FOLLOWING UTILITY OWNERS WERE REPORTED TO HAVE UTILITY FACILITIES WITHIN THE VICINITY OF THIS PROJECT. UTILITIES FOUND WITHIN THE PROJECT LIMITS AT THE TIME OF THE SUE INVESTIGATION ARE INDICATED BELOW. THESE UTILITY FACILITIES ARE ALSO SHOWN ON THE PLANS HEREON.

JOHNNY COX ALTAMAHA EMC 500 HWY 280 LYONS, GA (912) 213-3092 (EXISTING ELECTRIC)	RICHARD BURNS BELL SOUTH 498 S. 2ND ST. JESSUP, GA (912) 427-8441 (EXISTING TELEPHONE)
OPERATOR GEORGIA POWER (800) 282-7411 (EXISTING ELECTRIC TRANSMISSION LINES & HATCH NUCLEAR PLANT IN VACINITY)	GREG TANKERSLEY ATLANTA LIGHT & GAS P.O. BOX 4569 ATLANTA, GA (404) 230-6520 (NO UTILITIES FOUND)
NETWORK OPERATIONS WILLIAMS COMMUNICATIONS (800) 282-7411 (EXISTING TELECOMMUNICATIONS)	SCOTT LANDIS LEVEL 3 COMMUNICATIONS 1025 ELDORADO BLVD. BROOMFIELD, CO (877) 366-8344 (EXISTING TELECOMMUNICATIONS)



REVISION DATES

STATE OF GEORGIA
 DEPARTMENT OF TRANSPORTATION
 OFFICE: PROGRAM DELIVERY

UTILITY PLANS

US 1 / SR 4 / SR 15

US 1 / SR 4 / SR 15 BRIDGE REPLACEMENT OVER ALTAMAHA RIVER, OVERFLOW 1 AND WILLIAMS CREEK APPLING AND TOOMBS COUNTIES

DRAWING No.
24-00B